V:KO by Panasonic





General Catalogue







For a sustainable and bright future
new generation technologies and products

VİKO by Panasonic, recognized as the largest company in its industry in Turkey, provides solutions for the transmission, use and more convenient supply of electric power in its industrial manufacturing plant located in Sancaktepe, Istanbul, with a closed area of 56.000 square meters.

The foundation of VİKO brand dates back to 1966 and VİKO has been maintaining its activities in affiliation with Eco Solutions which is one of the four group companies of the world technology giant Panasonic since March 2014. The product range of VİKO by Panasonic includes Switches and Sockets, Group Sockets, Fuse Boxes, Accessories, Low Voltage Switchgears, Electricity Meters, AMR (Automatic Meter Reading Systems) Meter Automation Solutions, Thea IQ Building Automation Systems, Panasonic Professional Power Tools and Fire Alarm Systems. While Viko by Panasonic maintains its leadership in Turkish market, it also represents Turkey in global markets successfully with 45 percent of its sales consisting of export to more than 70 countries.

Our corporation recognized as one of the major corporations in its sector with an annual manufacturing capacity of 100 million switches and sockets in its industrial facilities has been maintaining its investments in R&D, innovation and design at a fast pace in order to create solutions anticipating the customer expectations and launch many innovative products.

Being the first company in its sector to be included in Turquality brand support program, VİKO by Panasonic also holds the Well-Known Brand and Super Brand statuses.
VİKO by Panasonic is also one of the first 500 Large Industrial Enterprises of Turkey and it features the first R&D Center approved by the Ministry of Science, Industry and Technology. VİKO by Panasonic Holds ISO 9001 Quality Management System, ISO 14001 Environmental Management System, OHSAS 18001 Occupational Health and Safety System and ISO 27001 Information Security System.

VİKO by Panasonic which defines sustainability within the scope of corporate values has been developing Social Responsibility projects since 1998 adding values to the present and to the future. VİKO by Panasonic also considers more efficient use of resources in products, manufacturing and building management as its primary responsibility. With the belief that achievement will only be possible through a vision adopted by the whole corporate and taking an approach of team spirit accordingly, our corporate combines the power of cutting-edge technology in design, production and presentation of products and solutions that will ease the life of people with the dynamism and continuous development of its employees.



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Switches and Sockets

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welcome to the world of solutions





VİKO by Panasonic meets the expectations that vary depending on places and areas with Dimmers, Electronic Products, Hotel Solutions and more in the best way possible. VİKO enriches the options with product series that will be preferred in harmony with projects and decorations.

technologies that make life easier

Programmable Shutter Control

Shutter Control with digital display offers thief scenarios and daily and weekly programming options.



Child Protected Sockets

Child protection feature designed as a measure against electric injuries bring forward safe use of sockets.



IP44 Gasket Kit

IP44 gasket kit offer protection against moisture and dust for surface mount switches and sockets.

IP44 Switch Seal Set



IP44 Socket Seal Set with Lid



Analog and Programmable Digital Thermostat

Digital and analog thermostats with user friendly menu supporting 7 languages in addition to the adjustable backlight feature, allows high precision temperature adjustment with its special PI algorithm.





TV and Satellite Sockets

TV, satellite and radio socket options with low loss and high image quality meet the expectations with multiple combinations..



Data Sockets

Numeric (RJ11) and Data (Cat5, Cat6) socket options supported by two-gang combinations and internet connection.

Multi-let

Multi-let that can be fixed or hanged depending on the requirement is offered with its optional cable length and switching function.



PRO Dimmer Family

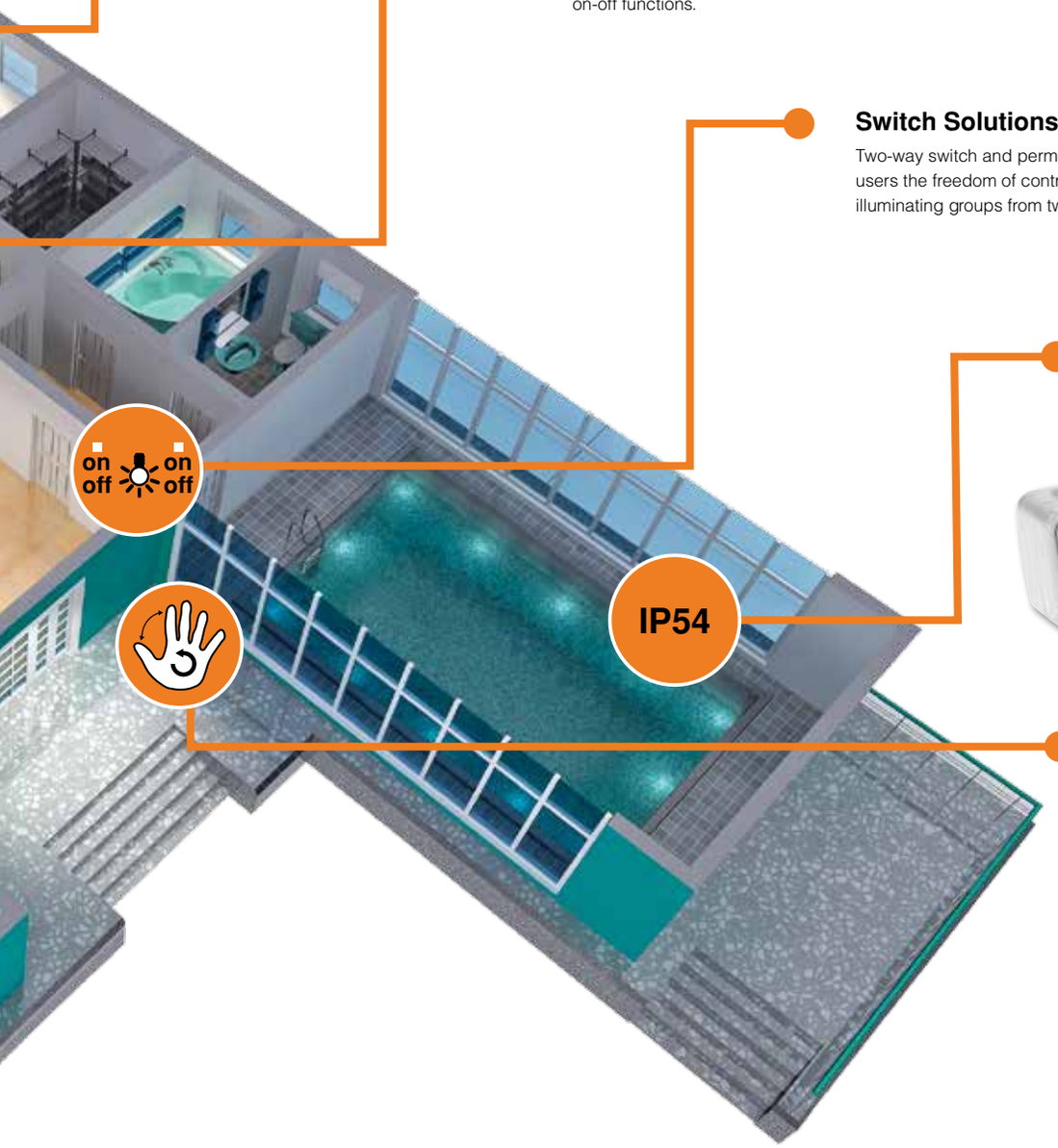
Pro Dimmer family that offers solutions in accordance with the illumination preference with its overload and short circuit protected product options, stands out with two-way and push on-off functions.



Switch Solutions

Two-way switch and permutator solutions offer the users the freedom of controlling single or multiple illuminating groups from two separate points.





Surface Mount Solutions

Pacific and Palmiye with IP54 features offer surface mount solutions in outdoor use and Vera offers surface mount solutions in indoor use.



Motion Sensors

Motion sensors featuring 180° horizontal detection and timing option from 10 seconds to 20 minutes, combine the sense of safety with comfort thanks to their detection distance of 8 m.

Motion Sensor with Neutral



Motion Sensor without Neutral



hotel solutions



Reliability, quality, comfort and cutting-edge technology items play a key role in all energy saving hotel solutions.



Programmable Shutter Control

This product which is one of the solutions that will make the hotel guests feel privileged offers all features required for comfort and convenience.



Analog and Programmable Digital Thermostat

Thermostat options that ensure the hotel guests keep the temperature level in their rooms under control throughout their accommodation period, meet the expectations at maximum level.





Hotel Room Warning Unit

Hotel room units with language options are use friendly and ensure the comfort level required for the satisfaction of guests. DND / MUR systems protected against overheating and resistant against deformation are offered within decorative and elegant series that can be used in multiple framing when necessary.





Energy Saver

Sensor category products with easy mounting options that do not require any alterations fulfill all requirements thanks to their wide decorative options.



Energy Saver with Mechanical Switch (Weak Current)

- 5V DC operating voltage
- Operation with smart card or key chain
- Compatible with ESCU relay family
- Usage with Door / Window contacts and VRV air-conditioning systems
- Wide field of application compatible with all doors and hotel cards

RF Energy Saver

- 5V DC operating voltage
- 125kHz and 13.56Mhz frequency options
- Operation with smart card
- Smart card recognition for authorized use
- Compatible with ESCU relay family
- Usage with Door / Window contacts and VRV air-conditioning systems



Magnetic - Standard Energy Saver

- 220V operating voltage
- Operation with key chain
- Compatible with Energy Saver relay (11-pin)



Relay



ESCU

Energy Saver with Mechanical Switch (220V)

- 220V operating voltage
- Operation with smart card or key chain
- Ease of cabling and mounting
- Safe usage with contactor
- Wide field of application compatible with all doors and hotel cards

motion sensors



Easier and safer life at home, office, etc. with technologies that enhance the quality of life...
Privilege of motion sensors is everywhere.



Motion Sensor without Neutral

- 180° sensing angle
- Sensing distance of 5 m or 8 m
- Timing of 10 sec - 20 min
- 5 - 200 lux daylight adjustment
- 220~240V AC 50Hz
- Compatibility with incandescent lamps up to 300W
- Compatibility with halogen lamps featuring mechanical and electronic transformer up to 300VA
- On-Off button
- LED indicating the operating mode

Motion Sensor without Neutral (2W)

Ready for mounting without any alterations on the existing switch wiring



Slave Motion Sensor with Neutral

- 80° sensing angle
- Sensing distance of 8 m
- 220~240V AC 50Hz
- Compatibility with incandescent lamps up to 2300W
- Compatibility with halogen lamps featuring mechanical and electronic transformer up to 1500VA
- Compatibility with CFL lamps up to 1500VA
- Compatible for use with master motion sensors







Master Slave Motion Sensor with Neutral

- 180° sensing angle
- Sensing distance of 8 m
- Timing of 10 sec - 20 min
- 5 - 200 lux daylight adjustment
- 220~240V AC 50Hz
- Compatibility with incandescent lamps up to 2300W
- Compatibility with halogen lamps featuring mechanical and electronic transformer up to 1500VA
- Compatibility with CFL lamps up to 1500VA
- On-Off button
- LED indicating the operating mode

External Triggering

With the use of light switch in areas such as stairs that do not come into view, a signal is sent to the master motion sensor and the lighting can be switched on under the control of the sensor.

Use of Master / Slave

Allows performing all adjustments from a central point to create a wider area of detection or for additional sensors used in areas without direct view.

dimmer solutions



Thanks to its technology and design, dimmer family offers prestige, comfort and convenience to living areas, business places and meeting rooms.



RLC Pro Dimmer

- 20W - 350W
- Compatibility with R, L and C load types
- Overcurrent protection
- Overload protection
- Smart dimmer function that recognizes the load type
- Push On / Off function



RC Pro Dimmer

- 40W - 400W
- Compatibility with R and C load types
- Overload protection
- Short circuit protection
- Two-way function
- Push On / Off function



RL Pro Dimmer

- 60W - 400W ve 20W - 500W NEW
- Compatibility with R and L load types
- Overload protection
- Short circuit protection
- Two-way function
- Push On / Off function



RL Pro Dimmer
LED Dimmer

- 6W - 100W
- Compatibility with R and L load types
- Overload protection
- Short circuit protection
- Two-way function
- Push On / Off function





1-10V Dimmer

- 1 - 10V
- Ability to dim fluorescent lamps by connecting to dimmable ballasts
- 230V: 6A

Overload Protection

When load exceeding the permitted value is connected the products with "Overload protection" function enable the protection mode and prevent the product break down or avoid any danger. When the load passing over the product returns to normal values, the product will restart as well.

Dimmer Family	Model	Halogen and Incandescent Lamps	Mechanical Transformer Controlled Lamp	Electronic Transformer Controlled Lamp	Dimmable LED Lamp	Fluorescent Lamp
RL Dimmer	Rotatif Dimmer RL 600W/VA	●	●	——	——	——
	Rotatif Dimmer RL 1000W/VA	●	●	——	——	——
	Pro Dimmer RL 6-100W/VA (LED Dimmer)	●	●	——	●*	——
	Pro Dimmer RL 60-400W/VA	●	●	——	——	——
	Pro Dimmer RL 20-500W/VA	●	●	——	——	——
RC Dimmer	Pro Dimmer RC 40-400W/VA	●	——	●	——	——
RLC Dimmer	Pro Dimmer RLC 20-350W/VA	●	●	●	——	——
1-10V Dimmer	1-10V Dimmer	——	——	——	——	●

* Please consult VİKO for compatibility table based on LED brands.

special for angular line lovers







Linnera

Linnera shows up with distinctive corners. It displays its claim with a modern line on switches and sockets. Linnera is designed for the ones who give priority to angular lines in decorations.

colors are elegant, corners are very clear





White



Beige

Linnera does not leave the ones in dilemma when deciding and draws the boundaries very clearly in the decorations. Offered in cream and white color options, Linnera calls out those who are looking for a modern and new form apart from the known. Offering the possibility of meeting all needs with the wide range of products, Linnera satisfies expectations at every point with its quality, technology and safe use.





Living spaces with dimmers offered in compliance with lighting requirements, TV and telephone sockets in Linnera series meet both comfort and energy saving.







Switch



One-Way Switch
9040X001
10AX, 250V~
Color◯◯



2-Gang One-way Switch
9040X002
10AX, 250V~
Color◯◯



Two-way Switch
9040X004
10AX, 250V~
Color◯◯



One-way Push Button
9040X003
10AX, 250V~
Color◯◯



Intermediate Switch
9040X031
10AX, 250V~
Color◯◯



2-Gang Two-way Switch
9040X017
10AX, 250V~
Color◯◯



2-pole Switch
9040X039
10AX, 250V~
Color◯◯



Double One-way Switch
9040X044
10AX, 250V~
Color◯◯



One-way Switch, Illuminated
9040X019
10AX, 250V~
Color◯◯



2-Gang One-way Switch, Illuminated
9040X050
10AX, 250V~
Color◯◯



Two-way Switch, Illuminated
9040X063
10AX, 250V~
Color◯◯



Push Button, Illuminated
9040X014
10AX, 250V~
Color◯◯



Push Button with Label, Illuminated 24V LED
9040X027
10AX, 250V~
Color◯◯



Push Button with Key Symbol
9040X038
10AX, 250V~
Color◯◯



Push Button with Bell Symbol
9040X005
10AX, 250V~
Color◯◯



Double One-way Push Button
9040X006
10AX, 250V~
Color◯◯



Double One-way Push Button
9040X083
10AX, 250V~
Color◯◯



3-Gang One-way Switch
9040X068
10AX, 250V~
Color◯◯



Shutter Control Switch
9040X016
10AX, 250V~
Color◯◯



Shutter Control Switch, Single Button
9040X072
10AX, 250V~
Color◯◯



Do not Disturb / Make-up Room Switch
9040X088
10AX, 250V~
Color◯◯



Emergency Push Button with Cord
9040X018
10AX, 250V~
Color◯◯



Cooler Switch
9040X098
10AX, 250V~
Color◯◯



Do not Disturb / Make-up Room Switch
9040X089
10AX, 250V~
Color◯◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

Dimmer



Rotary Dimmer
RL 600W/VA
9040X020

230V
Color◯ ◯



Rotary Dimmer
RL 1000W/VA
9040X092

230V
Color◯ ◯



Pro Dimmer
RL 60-400W/VA
9040X094

230V
Color◯ ◯



Pro Dimmer
RC 40-400W/VA
9040X095

230V
Color◯ ◯



Pro Dimmer
RLC 20-350W/VA
9040X040

230V
Color◯ ◯

Socket



Socket 2P
9040X007

16A, 250V~
Color◯ ◯



Socket 2P
Child Protection
9040X043

16A, 250V~
Color◯ ◯



Socket 2P+E
9040X008

16A, 250V~
Color◯ ◯



Socket 2P+E Child
Protection
9040X042

16A, 250V~
Color◯ ◯



Socket 2P+E
(French Standard)
Child Protection
9040X045

16A, 250V~
Color◯ ◯



Socket 2P+E with Lid
(French Standard)
Child Protection
9040X070

16A, 250V~
Color◯ ◯



Socket 2P+E with Lid
Child Protection
9040X012

16A, 250V~
Color◯ ◯



Double Socket 2P
9040X055

16A, 250V~
Color◯ ◯



Double Socket 2P
Child Protection
9040X046

16A, 250V~
Color◯ ◯



Double Socket
2P+E
9040X056

16A, 250V~
Color◯ ◯



Double Socket 2P+E
Child Protection
9040X058

16A, 250V~
Color◯ ◯



Double Socket 2P+E
(French Standard)
Child Protection
9040X057

16A, 250V~
Color◯ ◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

Linnera

TV-Data



TV Socket
9040X010 (Terminated)
9040X059
(Through-pass 8dB)
9040X060
(Through-pass 12dB)
9040X049 (Lossless)

Color◯◯



Satellite Socket with F Connector
9040X096
(Terminated)
9040X097
(Through-pass 10dB)

Color◯◯



Satellite Socket (TV-SAT)
9040X085 (Terminated)
9040X086
(Through-pass 8dB)
9040X087
(Through-pass 11dB)

Color◯◯



TV-Radio Socket
9040X021
(Terminated)
9040X022
(Through-pass 7dB)
9040X024
(Through-pass 12dB)

Color◯◯



Satellite Socket (SAT-TV-RAD)
9040X041 (Terminated)
9040X052
(Through-pass 13dB)

Color◯◯



SAT-SAT-TV Socket SAT-SAT-TV-RAD
9040X053
(Terminated)

Color◯◯



Phone Socket (RJ11)
9040X013

Color◯◯



Data Socket
9040X032
(RJ45 CAT5E)
9040X078
(RJ45 CAT6)

Color◯◯



Double Phone Socket (2xRJ11)
9040X033

Color◯◯



Double Data Socket
9040X034
(2xRJ45 CAT5E)
9040X079
(2xRJ45 CAT6)

Color◯◯



Phone & Data Socket
9040X035
(CAT5-RJ11)
9040X080
(CAT6-RJ11)

Color◯◯



Double Keystone Socket w/o Connectors
9040X081

Color◯◯



Audio Socket
9040X037

Color◯◯

Electronic



Energy Saver - 13,56 MHz RFID Multi Protocol, 5V
9040X051

Color◯◯



Energy Saver - 13,56 MHz RFID, 5V
9040X064

Color◯◯



Energy Saver - Mechanic Switch, 5V
9040X066

Color◯◯



Energy Saver - Mechanic Switch, 230V
9040X067

Color◯◯



Analog Thermostat
9044X011

Color◯◯



Volume Control Switch
9040X054
9040X091 (with Transformer)

Color◯◯



Audio Channel Selection Switch
9040X082

Color◯◯



Buzzer
9040X009

Color◯◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

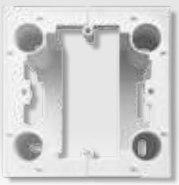
Accessory



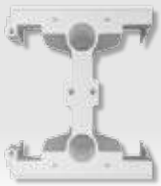
Cable Outlet, Mech.+Cover
9040X077
Color◯◯



Blank Cover
9040X090
Color◯◯



Surface Mounting Box
9048X008
Color◯◯



Surface Mounting Box - Coupling Piece
9048X009
Color◯◯

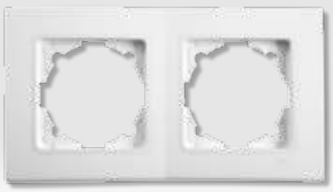
Frames



Flush Mounted Frame
9048X007
Color◯◯



Single Frame
9048X001
(83 x 81 mm)
Color◯◯



2 Gang Frame Horizontal
9048X002
(154 x 81 mm)
Color◯◯



3 Gang Frame Horizontal
9048X003
(225 x 81 mm)
Color◯◯



4 Gang Frame Horizontal
9048X004
(296 x 81 mm)
Color◯◯



5 Gang Frame Horizontal
9048X005
(367 x 81 mm)
Color◯◯



6 Gang Frame Horizontal
9048X006
(438 x 81 mm)
Color◯◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

moderate and consistent in all aspects

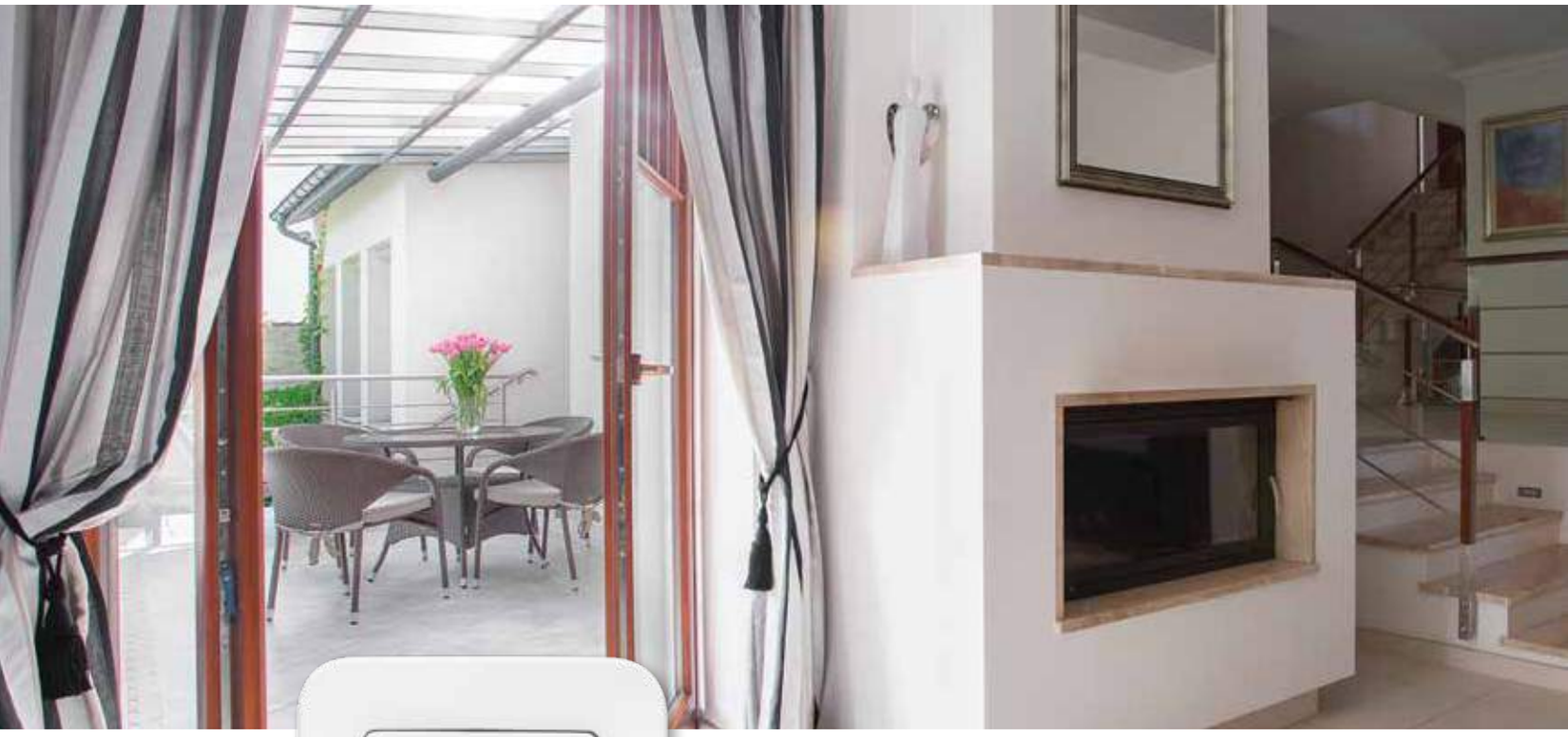






With its elegant and round lines, Rollina reflects its moderate and consistent character into the daily life of its users. Designed to be simpler with its switch and socket products without compromising comfort or quality, Rollina invites you to get to know it more closely.

classic colors, stylishly designed products





White



Beige

Offering white and beige color options in its switch and socket products with its own special lines, Rollina accompanies furniture and other household accessories. It does not mislead those who prefer it in making dreams of designs come true. It offers suitable options according to the place of use with horizontal and vertical frames.





Rollina, including its dimmer switches in its wide range of products, brings comfort and convenience to its users' satisfaction.







Switch



One-Way Switch
9042X001
10AX, 250V~
Color ◯ ◯



2-Gang One-way Switch
9042X002
10AX, 250V~
Color ◯ ◯



Two-way Switch
9042X004
10AX, 250V~
Color ◯ ◯



One-way Push Button
9042X003
10AX, 250V~
Color ◯ ◯



Intermediate Switch
9042X031
10AX, 250V~
Color ◯ ◯



2-Gang Two-way Switch
9042X017
10AX, 250V~
Color ◯ ◯



2-pole Switch
9042X039
10AX, 250V~
Color ◯ ◯



Double One-way Switch
9042X044
10AX, 250V~
Color ◯ ◯



One-way Switch, Illuminated
9042X019
10AX, 250V~
Color ◯ ◯



2-Gang One-way Switch, Illuminated
9042X050
10AX, 250V~
Color ◯ ◯



Two-way Switch, Illuminated
9042X063
10AX, 250V~
Color ◯ ◯



Push Button, Illuminated
9042X014
10AX, 250V~
Color ◯ ◯



Push Button with Label, Illuminated 24V LED
9042X027
10AX, 250V~
Color ◯ ◯



Push Button with Key Symbol
9042X038
10AX, 250V~
Color ◯ ◯



Push Button with Bell Symbol
9042X005
10AX, 250V~
Color ◯ ◯



Double One-way Push Button
9042X006
10AX, 250V~
Color ◯ ◯



Double One-way Push Button
9042X083
10AX, 250V~
Color ◯ ◯



3-Gang One-way Switch
9042X068
10AX, 250V~
Color ◯ ◯



Shutter Control Switch
9042X016
10AX, 250V~
Color ◯ ◯



Shutter Control Switch, Single Button
9042X072
10AX, 250V~
Color ◯ ◯



Do not Disturb / Make-up Room Switch
9042X088
10AX, 250V~
Color ◯ ◯



Emergency Push Button with Cord
9042X018
10AX, 250V~
Color ◯ ◯



Cooler Switch
9042X098
10AX, 250V~
Color ◯ ◯



Do not Disturb / Make-up Room Switch
9042X089
10AX, 250V~
Color ◯ ◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

Dimmer



Rotary Dimmer
RL 600W/VA
9042X020

230V
Color◯◯



Rotary Dimmer
RL 1000W/VA
9042X092

230V
Color◯◯



Pro Dimmer
RL 60-400W/VA
9042X094

230V
Color◯◯



Pro Dimmer
RC 40-400W/VA
9042X095

230V
Color◯◯



Pro Dimmer
RLC 20-350W/VA
9042X040

230V
Color◯◯

Socket



Socket 2P
9042X007

16A, 250V~
Color◯◯



Socket 2P
Child Protection
9042X043

16A, 250V~
Color◯◯



Socket 2P+E
9042X008

16A, 250V~
Color◯◯



Socket 2P+E Child
Protection
9042X042

16A, 250V~
Color◯◯



Socket 2P+E
(French Standard)
Child Protection
9042X045

16A, 250V~
Color◯◯



Socket 2P+E with Lid
(French Standard)
Child Protection
9042X070

16A, 250V~
Color◯◯



Socket 2P+E with Lid
Child Protection
9042X012

16A, 250V~
Color◯◯



Double Socket 2P
9042X055

16A, 250V~
Color◯◯



Double Socket 2P
Child Protection
9042X046

16A, 250V~
Color◯◯



Double Socket
2P+E
9042X056

16A, 250V~
Color◯◯



Double Socket 2P+E
Child Protection
9042X058

16A, 250V~
Color◯◯



Double Socket 2P+E
(French Standard)
Child Protection
9042X057

16A, 250V~
Color◯◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

Rollina

TV-Data



TV Socket
9042X010 (Terminated)
9042X059
(Through-pass 8dB)
9042X060
(Through-pass 12dB)
9042X049 (Lossless)

Color ◯ ◯



Satellite Socket with F Connector
9042X096
(Terminated)
9042X097
(Through-pass 10dB)

Color ◯ ◯



Satellite Socket (TV-SAT)
9042X085 (Terminated)
9042X086
(Through-pass 8dB)
9042X087
(Through-pass 11dB)

Color ◯ ◯



TV-Radio Socket
9042X021
(Terminated)
9042X022
(Through-pass 7dB)
9042X024
(Through-pass 12dB)

Color ◯ ◯



Satellite Socket (SAT-TV-RAD)
9042X041 (Terminated)
9042X052
(Through-pass 13dB)

Color ◯ ◯



SAT-SAT-TV Socket SAT-SAT-TV-RAD
9042X053
(Terminated)

Color ◯ ◯



Phone Socket (RJ11)
9042X013

Color ◯ ◯



Data Socket
9042X032
(RJ45 CAT5E)
9042X078
(RJ45 CAT6)

Color ◯ ◯



Double Phone Socket (2xRJ11)
9042X033

Color ◯ ◯



Double Data Socket
9042X034
(2xRJ45 CAT5E)
9042X079
(2xRJ45 CAT6)

Color ◯ ◯



Phone & Data Socket
9042X035
(CAT5-RJ11)
9042X080
(CAT6-RJ11)

Color ◯ ◯



Double Keystone Socket w/o Connectors
9042X081

Color ◯ ◯



Audio Socket
9042X037

Color ◯ ◯

Electronic



Energy Saver - 13,56 MHz RFID Multi Protocol, 5V
9042X051

Color ◯ ◯



Energy Saver - 13,56 MHz RFID, 5V
9042X064

Color ◯ ◯



Energy Saver - Mechanic Switch, 5V
9042X066

Color ◯ ◯



Energy Saver - Mechanic Switch, 230V
9042X067

Color ◯ ◯



Analog Thermostat
9044X011

Color ◯ ◯



Volume Control Switch
9042X054
9042X091 (with Transformer)

Color ◯ ◯



Audio Channel Selection Switch
9042X082

Color ◯ ◯



Buzzer
9042X009

Color ◯ ◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

Accessory



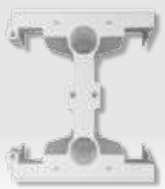
Cable Outlet, Mech.+Cover
9042X077
Color ◯ ◯



Blank Cover
9042X090
Color ◯ ◯



Surface Mounting Box
9048X058
Color ◯ ◯



Surface Mounting Box - Coupling Piece
9048X059
Color ◯ ◯

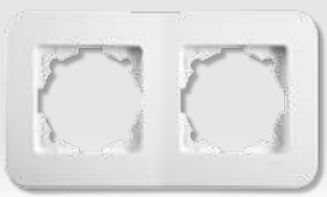
Frames



Flush Mounted Frame
9048X057
Color ◯ ◯



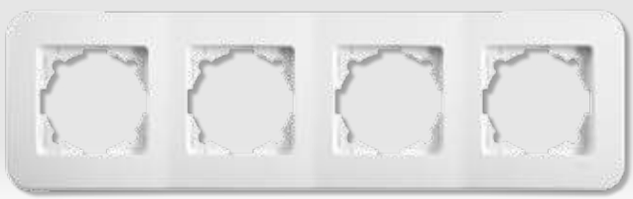
Single Frame
9048X051
(83 x 81 mm)
Color ◯ ◯



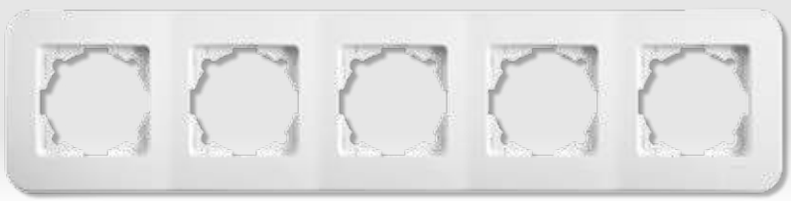
2 Gang Frame Horizontal
9048X052
(154 x 81 mm)
Color ◯ ◯



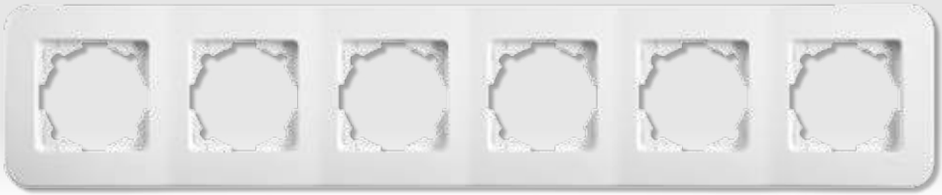
3 Gang Frame Horizontal
9048X053
(225 x 81 mm)
Color ◯ ◯



4 Gang Frame Horizontal
9048X054
(296 x 81 mm)
Color ◯ ◯



5 Gang Frame Horizontal
9048X055
(367 x 81 mm)
Color ◯ ◯



6 Gang Frame Horizontal
9048X056
(438 x 81 mm)
Color ◯ ◯

X Code Stands For:
0= White(Screwed Connection), 1= Beige (Screwed Connection)

Screw Terminal

minimal elegance





Karre, a highly special series that comes into prominence... It fills a huge gap in the decoration or changes the whole view of living spaces with a delicate touch. With Karre series, design, technology and quality turn into happiness for everyone.

modern design and all time colors





White



Beige

Complementing the beauty of living spaces with a single touch, Karre makes elegance a part of life with its hard-edged minimalist design.

Karre switch and socket series with white and beige color options offer alternative solutions for different usage areas with its two-gang, three-gang, four-gang, five-gang, six-gang horizontal and vertical frames.



Karre with its sharp lines, modern form, simple but attractive stance redefines literal beauty with its white and cream color alternatives. Karre which is the key of chic places reflects its strong design everywhere with is wide product range including switches, sockets and thermostat options.







Karre

Switch



One-Way Switch
90960X01

10AX, 250V~
Color◯◯



2-Gang One-way Switch
90960X02

10AX, 250V~
Color◯◯



Two-way Switch
90960X04

10AX, 250V~
Color◯◯



One-way Push Button
90960X03

10AX, 250V~
Color◯◯



Intermediate Switch
90960X31

10AX, 250V~
Color◯◯



2-Gang Two-way Switch
90960X17

10AX, 250V~
Color◯◯



2-pole Switch
90960X39

16AX, 250V~
Color◯◯



Double One-way Switch
90960X44

10AX, 250V~
Color◯◯



One-way Switch, Illuminated
90960X19

10AX, 250V~
Color◯◯



2-Gang One-way Switch, Illuminated
90960X50

10AX, 250V~
Color◯◯



Two-way Switch, Illuminated
90960X63

10AX, 250V~
Color◯◯



Push Button, Illuminated
90960X14

10AX, 250V~
Color◯◯



Push Button with Label, Illuminated 24V LED
90960X27

10AX, 250V~
Color◯◯



Push Button with Key Symbol
90960X05

10AX, 250V~
Color◯◯



Push Button with Bell Symbol
90960X06

10AX, 250V~
Color◯◯



Double One-way Push Button
90960X83

10AX, 250V~
Color◯◯



3-Gang One-way Switch
90960X68

10AX, 250V~
Color◯◯



Shutter Control Switch
90960X16

10AX, 250V~
Color◯◯



Shutter Control Switch, Single Button
90960X72

10AX, 250V~
Color◯◯



Do not Disturb / Make-up Room Switch
90960X88

10AX, 250V~
Color◯◯



Emergency Push Button with Cord
90960X18

10AX, 250V~
Color◯◯



Cooler Switch
90960X98

10AX, 250V~
Color◯◯

X Code Stands For: 0=White, 1=Beige
Z Code Stands For: 0=White, 1=Beige

Screw Terminal

Dimmer



Rotary Dimmer
RL 600W/VA
90960X20

230V
Color◯ ◯



Rotary Dimmer
RL 1000W/VA
90960X69

230V
Color◯ ◯



Pro Dimmer
RL 60-400W/VA
90961Z41

230V
Color◯ ◯



Pro Dimmer
RC 40-400W/VA
90961Z42

230V
Color◯ ◯



Pro Dimmer
RLC 20-350W/VA
90961Z43

230V
Color◯ ◯



Pro Dimmer
RL 6-100W/VA
(LED Dimmer)
90961Z29

230V
Color◯ ◯



1-10V Dimmer
90960X84

230V
Color◯ ◯



Pro Dimmer
RL 20-500W/VA
90961Z40

230V
Color◯ ◯

Socket



Socket 2P
90960X07

16A, 250V~
Color◯ ◯



Socket 2P Child
Protection
90960X43

16A, 250V~
Color◯ ◯



Socket
2P+E
90960X08

16A, 250V~
Color◯ ◯



Socket 2P+E Child
Protection
90960X42

16A, 250V~
Color◯ ◯



Socket 2P+E
with Lid
Child Protection
90960X12

16A, 250V~
Color◯ ◯



Socket 2P+E with
Lid and Label
Child Protection
90961Z13

16A, 250V~
Color◯ ◯



Socket 2P+E
(French Standard)
Child Protection
90960X45

16A, 250V~
Color◯ ◯



Socket 2P+E with Lid
(French Standard)
Child Protection
90960X70

16A, 250V~
Color◯ ◯



Double Socket 2P
90960X55

16A, 250V~
Color◯ ◯



Double Socket 2P
Child Protection
90960X46

16A, 250V~
Color◯ ◯



Double Socket
2P+E
90960X56

16A, 250V~
Color◯ ◯



Double Socket 2P+E
Child Protection
90960X58

16A, 250V~
Color◯ ◯



Double Socket 2P+E
(French Standard)
Child Protection
90960X57

16A, 250V~
Color◯ ◯

X Code Stands For: 0=White, 1=Beige
Z Code Stands For: 0=White, 1=Beige

Screw Terminal

Karre

TV-Data



TV Socket
90960X10 (Terminated)
90960X59
(Through-pass 8dB)
90960X60
(Through-pass 12dB)
90960X49 (Lossless)

Color◯◯



Satellite Socket with F Connector
90960X09 (Terminated)
90960X38
(Through-pass 10dB)

Color◯◯



Satellite Socket (TV-SAT)
90960X85 (Terminated)
90960X86
(Through-pass 8dB)
90960X87
(Through-pass 11dB)

Color◯◯



TV-Radio Socket
90960X21 (Terminated)
90960X22
(Through-pass 7dB)
90907X24
(Through-pass 12dB)

Color◯◯



Satellite Socket (SAT-TV-RAD)
90960X41 (Terminated)
90960X52 (Through-pass 13dB)

Color◯◯



SAT-SAT-TV Socket SAT-SAT-TV-RAD
90960X53
(Terminated)

Color◯◯



Phone Socket (RJ11)
90960X13

Color◯◯



Data Socket
90960X32
(RJ45 CAT5E)
90960X78
(RJ45 CAT6)

Color◯◯



Double Phone Socket (2xRJ11)
90960X33

Color◯◯



Double Data Socket
90960X34
(2xRJ45 CAT5E)
90960X79
(2xRJ45 CAT6)

Color◯◯



Phone & Data Socket
90960X35
(CAT5E-RJ11)
90960X81
(CAT6-RJ11)

Color◯◯



Double Keystone Socket w/o
Connectors
90960X62

Color◯◯

Electronic



Room Thermostat
90961T30

Color◯◯



Programmable Room Thermostat
90967T32

Color◯◯



Programmable Shutter Control
90967T33

Color◯◯



Motion Detector
90967T34
(Without Neutral-180^0-5m)
90967T35
(Without Neutral-180^0-8m)
90967T36
(Master with Neutral-180^0-8m)

Color◯◯



Motion Detector 3 Wire
90967T37
(With Neutral
180°-8m)

Color◯◯



Hotel Card Switch / Energy Saver
90960X51 (Retarded-Except Relay)
90551251 (Relay)
(220V-10A)

Color◯◯



Audio Socket
90960X37

Color◯◯



Volume Control Switch
90960X54

Color◯◯



Volume Control Switch with Transformer
90960X28

Color◯◯



Audio Channel Selection Switch
90960X82

Color◯◯



Buzzer
90961Z06

Color◯◯

X Code Stands For: 0=White, 1=Beige
Z Code Stands For: 0=White, 1=Beige
T Code Stands For: 1=White, 3=Beige

Accessory



Cable Outlet, Mech.+Cover
90960X77

Color◯◯



Blank Cover
90960X26

Color◯◯



IP44 Gasket Kit for Switch
90960297

Color◯◯



IP44 Gasket Kit for 2-gang Switch
90960298

Color◯◯



IP44 Gasket Kit for Socket with Lid
90960299

Color◯◯



Surface Mounting Box, Single
90969003 (White)
90969013 (Beige)

Color◯◯



Surface Mounting Box, Double
90969004 (White)
90969014 (Beige)

Color◯◯



IP44 Gasket Kit for 2-gang Switch
90969020

Color◯◯



Hotel Card Switch / Energy Saver Key
90551151

Color◯◯

X Code Stands For: 0=White, 1=Beige
Y Code Stands For: 0=White, 1=Beige

Horizontal and Vertical Frames





6 Gang Frame Vertical
909602D5
(81 x 438 mm)
Color◯◯



5 Gang Frame Vertical
909602D4
(81 x 367 mm)
Color◯◯





Flush Mounted Frame
909602Y6

Color◯◯

D Code Stands For: 2=White, 3=Beige
Y Code Stands For: 0=White, 1=Beige



4 Gang Frame Vertical
909602D3
(81 x 296 mm)
Color◯◯



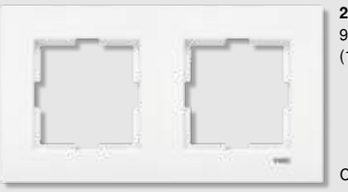
3 Gang Frame Vertical
909602D2
(81 x 225 mm)
Color◯◯



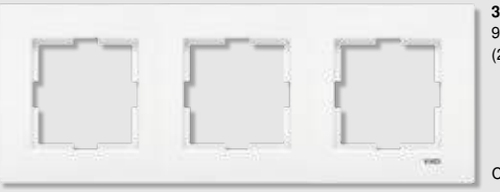
2 Gang Frame Vertical
909602D1
(81 x 154 mm)
Color◯◯



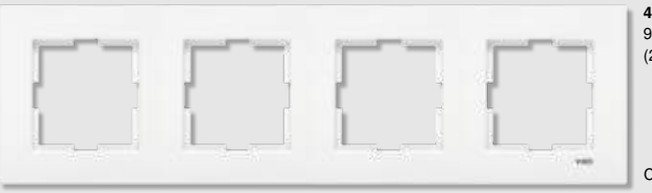
Single Frame
909602Y0
(83 x 81 mm)
Color◯◯



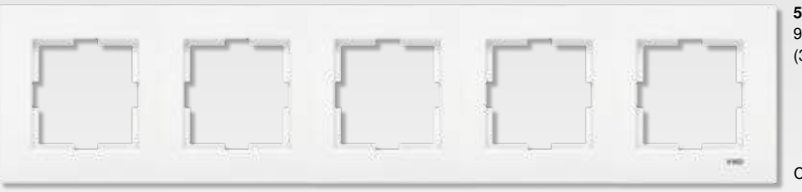
2 Gang Frame Horizontal
909602Y1
(154 x 81 mm)
Color◯◯



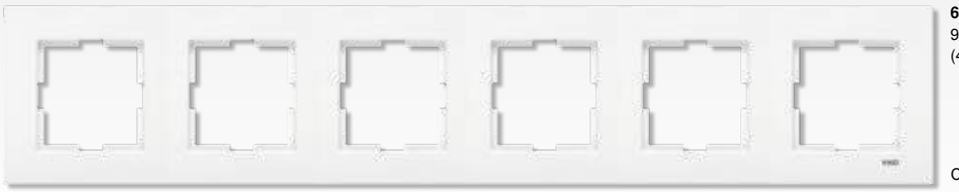
3 Gang Frame Horizontal
909602Y2
(225 x 81 mm)
Color◯◯



4 Gang Frame Horizontal
909602Y3
(296 x 81 mm)
Color◯◯



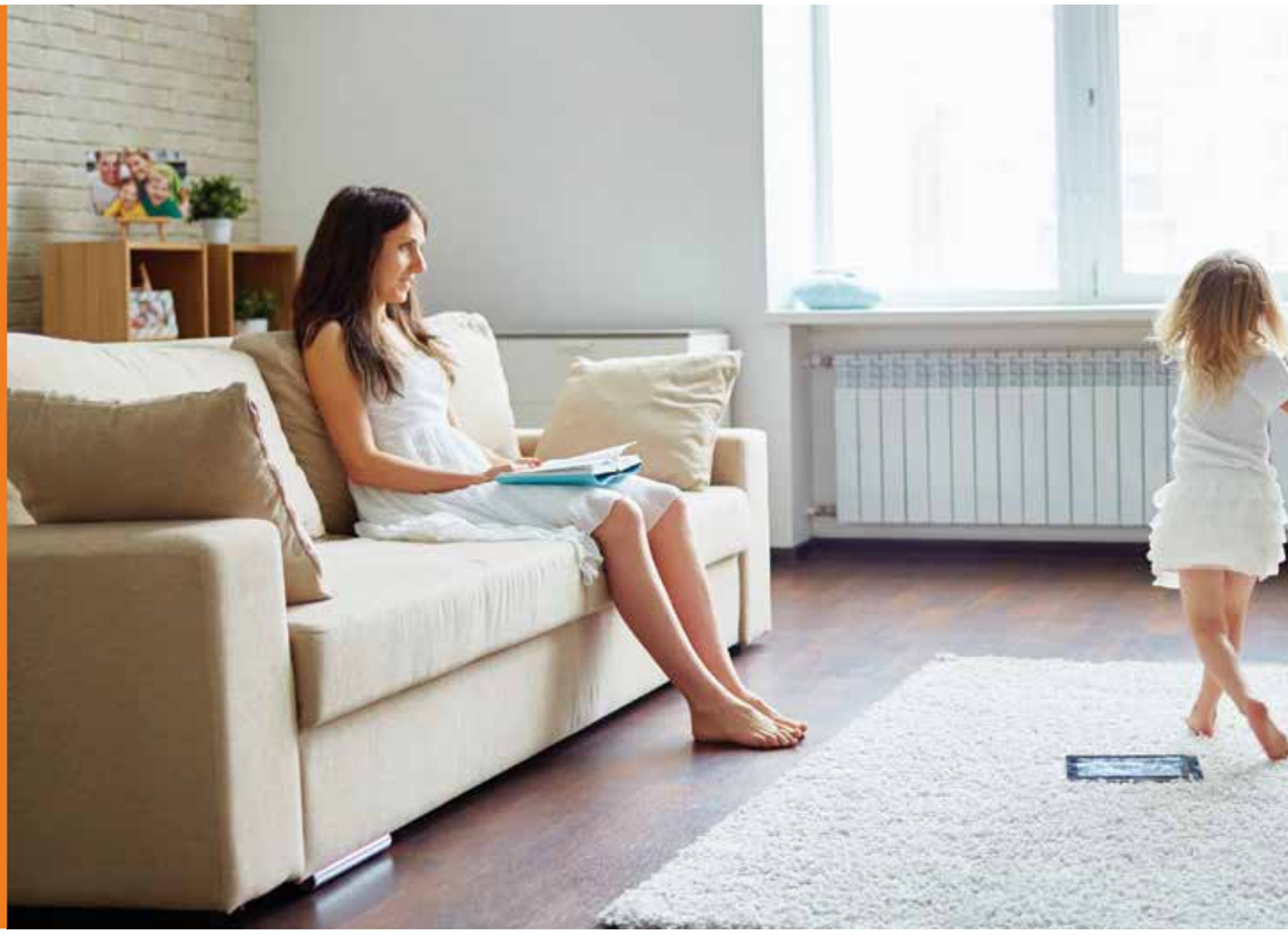
5 Gang Frame Horizontal
909602Y4
(367 x 81 mm)
Color◯◯



6 Gang Frame Horizontal
909602Y5
(438 x 81 mm)
Color◯◯

D Code Stands For: 2=White, 3=Beige
Y Code Stands For: 0=White, 1=Beige

selective perception





Meridian interprets literal elegance in its own style. Meridian that adds value to life complements the decoration of places with its simple form.
From now on, you are as close as Meridian to change.

indispensable style, indispensable simplicity





White



Beige

The solutions are enlightened with design in the rich world of Meridian colored with white and beige. Meridian creates solutions almost at every point with its energy efficient options intended for safe use. It features alternatives for different and multiple uses with its two-gang, three-gang, four-gang, five-gang, six-gang, horizontal and vertical frames.





With its renewed and strengthened mechanism, Meridian offers safe and strong socket solutions and meets the necessities including internet and satellite sockets. Energy Saver, temperature control, blind opening and closing, comfort and energy saving come in to the prominence in Meridan without compromising design.







Meridian

Switch



One-Way Switch
90970X01

10AX, 250V~
Color◯◯



2-Gang One-way Switch
90970X02

10AX, 250V~
Color◯◯



Two-way Switch
90970X04

10AX, 250V~
Color◯◯



One-way Push Button
90970X03

10AX, 250V~
Color◯◯



2-Gang Two-way Switch
90970X31

10AX, 250V~
Color◯◯



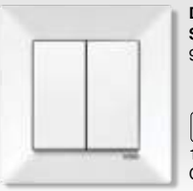
2-Gang Two-way Switch
90970X17

10AX, 250V~
Color◯◯



2-pole Switch
90970X39

16AX, 250V~
Color◯◯



Double One-way Switch
90970X44

10AX, 250V~
Color◯◯



One-way Switch, Illuminated
90970X19

10AX, 250V~
Color◯◯



2-Gang One-way Switch, Illuminated
90970X50

10AX, 250V~
Color◯◯



Two-way Switch, Illuminated
90970X63

10AX, 250V~
Color◯◯



Push Button, Illuminated
90970X14

10AX, 250V~
Color◯◯



Push Button with Label, Illuminated 24V LED
90970X27

10AX, 250V~
Color◯◯



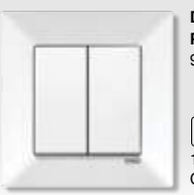
Push Button with Key Symbol
90970X05

10AX, 250V~
Color◯◯



Push Button with Bell Symbol
90970X06

10AX, 250V~
Color◯◯



Double One-way Push Button
90970X83

10AX, 250V~
Color◯◯



3-Gang One-way Switch
90970X68

10AX, 250V~
Color◯◯



Shutter Control Switch
90970X16

10AX, 250V~
Color◯◯



Shutter Control Switch, Single Button
90970X72

10AX, 250V~
Color◯◯



Do not Disturb / Make-up Room Switch
90970X88

10AX, 250V~
Color◯◯



Emergency Push Button with Cord
90970X18

10AX, 250V~
Color◯◯



Cooler Switch
90970X98

10AX, 250V~
Color◯◯

X Code Stands For: 0=White, 2=Beige

Screw Terminal

Dimmer



Rotary Dimmer
RL 600W/VA
90970X20

230V
Color◯◯



Rotary Dimmer
RL 1000W/VA
90970X69

230V
Color◯◯



Pro Dimmer
RL 60-400W/VA
90970Y41

230V
Color◯◯



Pro Dimmer
RC 40-400W/VA
90970Y42

230V
Color◯◯



Pro Dimmer
RLC 20-350W/VA
90970Y43

230V
Color◯◯



Pro Dimmer
RL 6-100W/VA
(LED Dimmer)
90970Y29

230V
Color◯◯



1-10V Dimmer
90970Y84

230V
Color◯◯



Pro Dimmer
RL 20-500W/VA
90970Y40

230V
Color◯◯

Socket



Socket 2P
90970X07

16A, 250V~
Color◯◯



Socket 2P Child
Protection
90970X43

16A, 250V~
Color◯◯



Socket 2P+E
90970X08

16A, 250V~
Color◯◯



Socket 2P+E
Child Protection
90970X42

16A, 250V~
Color◯◯



Socket 2P+E
with Lid Child
Protection
90970X12

16A, 250V~
Color◯◯



Socket 2P+E with
Lid and Label holder
Child Protection
90970Y13

16A, 250V~
Color◯◯



Socket 2P+E
(French Standard)
Child Protection
90970X45

16A, 250V~
Color◯◯



Socket 2P+E
with Lid
(French Standard)
Child Protection
90970X70

16A, 250V~
Color◯◯



Double Socket 2P
90970X55

16A, 250V~
Color◯◯



Double Socket 2P
Child Protection
90970X46

16A, 250V~
Color◯◯



Double Socket
2P+E
90970X56

16A, 250V~
Color◯◯



Double Socket 2P+E
Child Protection
90970X58

16A, 250V~
Color◯◯



Double Socket 2P+E
(French Standard)
Child Protection
90970X57

16A, 250V~
Color◯◯

X Code Stands For: 0=White, 2=Beige
Y Code Stands For: 4=White, 5=Beige

Screw Terminal

Meridian

TV-Data



TV Socket
90970X10 (Terminated)
90970X59
(Through-pass 8dB)
90970X60
(Through-pass 12dB)
90970X49 (Lossless)

Color◯◯



Satellite Socket with F Connector
90970X09 (Terminated)
90970X38
(Through-pass 10dB)

Color◯◯



Satellite Socket (TV-SAT)
90970X85 (Terminated)
90970X86
(Through-pass 8dB)
90970X87
(Through-pass 11dB)

Color◯◯



TV-Radio Socket
90970X21 (Terminated)
90970X22
(Through-pass 7dB)
90970X24
(Through-pass 12dB)

Color◯◯



Satellite Socket (SAT-TV-RAD)
90970X41 (Terminated)
90970X52
(Through-pass 13dB)

Color◯◯



SAT-SAT-TV Socket SAT-SAT-TV-RAD
90970X53 (Terminated)

Color◯◯



Phone socket (RJ11)
90970X13

Color◯◯



Data Socket
90970X32
(RJ45 CAT5E)
90970X78
(RJ45 CAT6)

Color◯◯



Double Phone socket (2xRJ11)
90970X33

Color◯◯



Double Data Socket
90970X34
(2xRJ45 CAT5E)
90970X79
(2xRJ45 CAT6)

Color◯◯



Phone & Data Socket
90970X35
(CAT5E-RJ11)
90970X81
(CAT6-RJ11)

Color◯◯



Double Keystone Socket w/o Connectors
90970X62

Color◯◯

Electronic



Room Thermostat
90967Z30

Color◯◯



Programmable Room Thermostat
90967Z32

Color◯◯



Programmable Shutter Control
90967Z33

Color◯◯



Motion Detector
90967Z34
(Without Neutral-180°-5m)
90967Z35
(Without Neutral-180°-8m)
90967Z36
(Master with Neutral-180°-8m)

Color◯◯



Motion Detector 3 Wire
90967Z37
(With Neutral180°-8m)

Color◯◯



Hotel Card Switch / Energy Saver
90970X51 (Retarded-Except Relay)
90551251 (Relay)
(220V-10A)

Color◯◯



Audio Socket
90970X37

Color◯◯



Volume Control Switch
90970X54

Color◯◯



Volume Control Switch with Transformer
90970X28

Color◯◯



Audio Channel Selection Switch
90970X82

Color◯◯



Buzzer
90970H06

Color◯◯

X Code Stands For: 0=White, 2=Beige
Z Code Stands For: 1=White, 3=Beige
X Code Stands For: 4=White, 5=Beige

Accessory



Cable Outlet, Mech.+Cover
90970X77

Color◯◯



Blank Cover
90970X26

Color◯◯



IP44 Gasket Kit for Switch
90979090

Color◯◯



IP44 Gasket Kit for 2-gang Switch
90979091

Color◯◯



IP44 Gasket Kit for Socket with Lid
90979092

Color◯◯



Surface Mounting Box, Single
90979008 (White)
90979018 (Cream)

Color◯◯



Surface Mounting Box, Double
90979009 (White)
90979019 (Cream)

Color◯◯



IP44 Gasket Kit for 2-gang Switch
90979093

Color◯◯



Hotel Card Switch / **Energy Saver Key**
90551151

Color◯◯

X Code Stands For: 0=White, 2=Beige

Horizontal and Vertical Frames



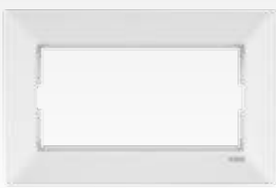


6 Gang Frame Vertical
909790D6
(81 x 438 mm)
Color◯◯



5 Gang Frame Vertical
909790D5
(81 x 367 mm)
Color◯◯





Flush Mounted Frame
909790Y7

Color◯◯

D Code Stands For: 2=White, 3=Beige
Y Code Stands For: 0=White, 1=Beige



4 Gang Frame Vertical
909790D4
(81 x 296 mm)
Color◯◯



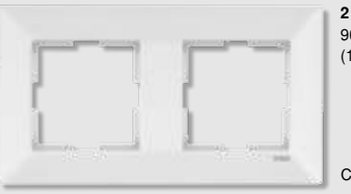
3 Gang Frame Vertical
909790D3
(81 x 225 mm)
Color◯◯



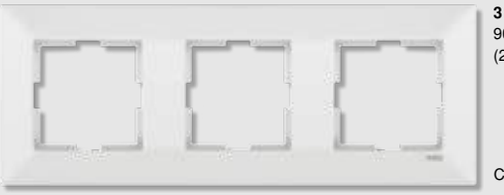
2 Gang Frame Vertical
909790D2
(81 x 154 mm)
Color◯◯



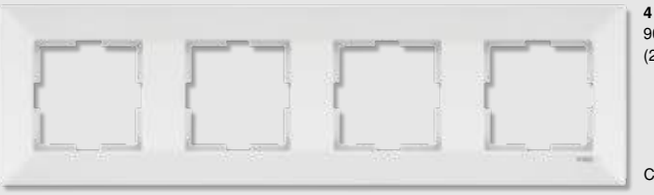
Single Frame
909790Y1
(83 x 81 mm)
Color◯◯



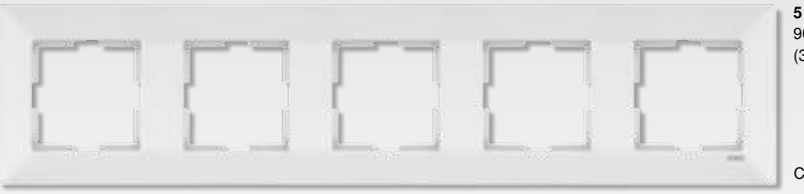
2 Gang Frame Horizontal
909790Y2
(154 x 81 mm)
Color◯◯



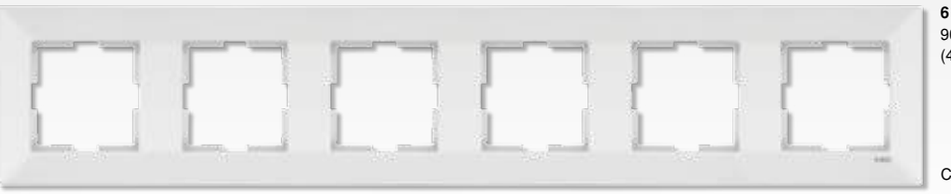
3 Gang Frame Horizontal
909790Y3
(225 x 81 mm)
Color◯◯



4 Gang Frame Horizontal
909790Y4
(296 x 81 mm)
Color◯◯



5 Gang Frame Horizontal
909790Y5
(367 x 81 mm)
Color◯◯



6 Gang Frame Horizontal
909790Y6
(438 x 81 mm)
Color◯◯

D Code Stands For: 2=White, 3=Beige
Y Code Stands For: 0=White, 1=Beige

design that adds elegance to life







carmen opak

Carmen Opak is designed with lines reflecting the life. It is attracting all attention with its design as warm as your home and lines as sleek as the time.

aesthetic integrity, harmonious simplicity





White



Beige

Ensuring full harmony with your decoration preferences, Carmen Opak series is offered with white and beige color options. Besides, Carmen Opak also offers two-gang, three-gang five-gang horizontal and vertical frame applications.

The mechanism of Carmen Opak series which is installed instantly and practically is only one of the privileges offered by this series. Carmen Opak meets all requirements in switching completely with 23 different functions. In addition to safe use, single and two-gang socket functions Carmen Opak also offers smart solutions for basic socket requirements with its child protected socket option.





Thanks to TV and telephone sockets and electronic products with easy installation included in Carmen Opak series and dimmers provided in accordance with illumination requirements, living spaces meet with comfort and energy efficiency.







Carmen Opak

Switch



One-Way Switch
9056X001

10AX, 250V~
Color◯◯



2-Gang One-way Switch
9056X002

10AX, 250V~
Color◯◯



Two-way Switch
9056X004

10AX, 250V~
Color◯◯



One-way Push Button
9056X003

10AX, 250V~
Color◯◯



Intermediate Switch
9056X031

10AX, 250V~
Color◯◯



2-Gang Two-way Switch
9056X017

10AX, 250V~
Color◯◯



2-pole Switch
9056X039

10AX, 250V~
Color◯◯



Double One-way Switch
9056X044

10AX, 250V~
Color◯◯



One-way Switch, Illuminated
9056X019

10AX, 250V~
Color◯◯



2-Gang One-way Switch, Illuminated
9056X050

10AX, 250V~
Color◯◯



Two-way Switch, Illuminated
9056X063

10AX, 250V~
Color◯◯



Push Button, Illuminated
9056X014

10AX, 250V~
Color◯◯



Push Button with Label, Illuminated 24V LED
9056X027

10AX, 250V~
Color◯◯



Double Pole Switch, Illuminated
9056X074

10AX, 250V~
Color◯◯



Push Button with Key Symbol
9056X005

10AX, 250V~
Color◯◯



Push Button with Bell Symbol
9056X006

10AX, 250V~
Color◯◯



Double One-way Push Button
9056X083

10AX, 250V~
Color◯◯



Shutter Control Switch
9056X016

10AX, 250V~
Color◯◯



Shutter Control Switch, Single Button
9056X072

10AX, 250V~
Color◯◯



Do not Disturb / Make-up Room Switch
9056X088

10AX, 250V~
Color◯◯



Emergency Push Button with Cord
9056X018

10AX, 250V~
Color◯◯



Cooler Switch
9056X098

10AX, 250V~
Color◯◯



3-Gang One-way Switch
9056X068

10AX, 250V~
Color◯◯

X Code Stands For:
1= White(Screwed Connection), 2= Beige (Screwed Connection)

Screw Terminal

Dimmer



Rotary Dimmer
RL 600W/VA
9056X020

Color◯◯



Rotary Dimmer
RL 1000W/VA
9056X069

Color◯◯



Pro Dimmer
RL 60-400W/VA
9056X141

Color◯◯



Pro Dimmer
RC 40-400W/VA
9056X142

Color◯◯



Pro Dimmer
RL 20-500W/VA
9056X140

Color◯◯

Socket



Socket 2P
9056X007

16A, 250V~
Color◯◯



Socket 2P
Child Protection
9056X043

16A, 250V~
Color◯◯



Socket 2P+E
9056X008

16A, 250V~
Color◯◯



Socket 2P+E
Child Protection
9056X042

16A, 250V~
Color◯◯



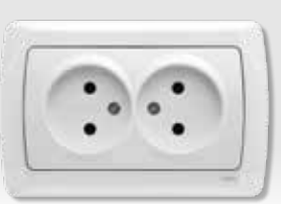
Socket 2P+E with Lid
Child Protection
9056X012

16A, 250V~
Color◯◯



Socket 2P+E
(French Standard)
Child Protection
9056X045

16A, 250V~
Color◯◯



Double Socket 2P
9056X055

16A, 250V~
Color◯◯



Double Socket 2P
Child Protection
9056X046

16A, 250V~
Color◯◯



Double Socket
2P+E
9056X056

16A, 250V~
Color◯◯



Double Socket
2P+E Child
Protection
9056X058

16A, 250V~
Color◯◯



Double Socket 2P+E
(French Standard)
Child Protection
9056X057

16A, 250V~
Color◯◯

X Code Stands For:
1= White(Screwed Connection), 2= Beige (Screwed Connection)

Screw Terminal

TV-Data



TV Socket
9056X010 (Terminated)
9056X059
(Through-pass 8dB)
9056X060
(Through-pass 12dB)
9056X049 (Lossless)

Color ◯ ◯



Satellite Socket with F Connector
9056X096 (Terminated)
9056X097
(Through-pass 10dB)

Color ◯ ◯



Two-Gang Satellite Socket (TV-SAT)
9056X085 (Terminated)
9056X086
(Through-pass 8dB)
9056X087
(Through-pass 11dB)

Color ◯ ◯



Satellite Socket (SAT-TV-RAD)
9056X041 (Terminated)
9056X052
(Through-pass13dB)

Color ◯ ◯



TV-Radio Socket
9056X021 (Terminated)
9056X022
(Through-pass 8dB)
9056X024
(Through-pass 12dB)

Color ◯ ◯



SAT-SAT-TV Socket
SAT-SAT-TV-RAD
9056X053

Color ◯ ◯



Phone Socket
9056X011

Color ◯ ◯



Phone Socket (RJ11)
9056X013

Color ◯ ◯



Data Socket
9056X032 (Cat5E)
9056X332 (Cat6)

Color ◯ ◯



Double Phone Socket (2xRJ11)
9056X033

Color ◯ ◯



Double Data Socket
9056X034 (Cat5E)
9056X334 (Cat6)

Color ◯ ◯



Phone & Data Socket
9056X035 (Cat5E)
9056X335 (Cat6)

Color ◯ ◯



Double Keystone Socket w/o Connectors
9056X132

Color ◯ ◯

X Code Stands For:
1= White (Screwed Connection), 2= Beige (Screwed Connection)

Electronic



Hotel Card Switch / Energy Saver
9056X051(Except Retarded Relay)
90551251 (Relay 220V-10A)

Color◯◯



Audio Socket
9056X037

Color◯◯



Volume Control Switch
9056X054
(Emergency Announcement With Transformer)

Color◯◯



Volume Control Switch with Transformer
9056X091

Color◯◯



Audio Channel Selection Switch
9056X082

Color◯◯



Push Button with Bell Symbol Buzzer
9056X106

Color◯◯

Accessory



Cable Outlet, Mech.+Cover
9056X077

Color◯◯



Surface Mounting Box, Single
9057X009

Color◯◯



Hotel Card Switch / Energy Saver Key
90551151

Color◯◯





X Code Stands For:
1= White (Screwed Connection), 2= Beige (Screwed Connection)

Horizontal and Vertical Frames





6 Gang Frame Vertical
9057Y006
82.5 x 435.5 mm)
Color◯◯



5 Gang Frame Vertical
9057Y005
(82.5 x 364.5 mm)
Color◯◯



Y Code Stands For: 1 = White, 2 = Beige



4 Gang Frame Vertical
9057Y004
(82.5 x 293.5 mm)
Color◯ ◯



3 Gang Frame Vertical
9057Y003
(82.5 x 222.5 mm)
Color◯ ◯



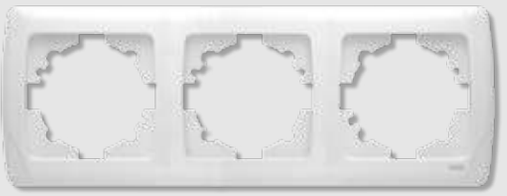
2 Gang Frame Vertical
9057Y002
(82.5 x 151.5 mm)
Color◯ ◯



Single Frame
9057Y001
(82.5 x 80.5 mm)
Color◯ ◯



2 Gang Frame Horizontal
9057Y102
(153.5 x 80.5 mm)
Color◯ ◯



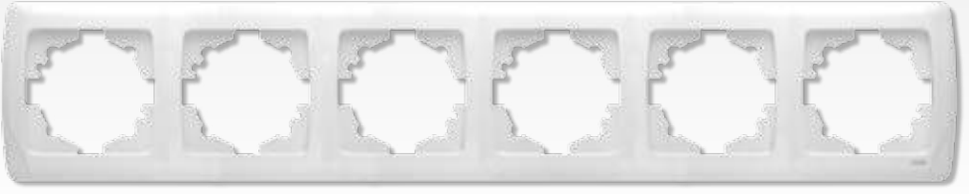
3 Gang Frame Horizontal
9057Y103
(224.5 x 80.5 mm)
Color◯ ◯



4 Gang Frame Horizontal
9057Y104
(295.5 x 80.5 mm)
Color◯ ◯



5 Gang Frame Horizontal
9057Y105
(366.5 x 80.5 mm)
Color◯ ◯



6 Gang Frame Horizontal
9057Y106
(437.5 x 80.5 mm)
Color◯ ◯

Y Code Stands For: 1 = White, 2 = Beige

freedom of choice







Living environments meet the new face of freedom with Carmen Plus.
Carmen Plus is always a prior preference for almost all environments with its dynamic design, functional structure and color options.

freshening decorations colored environments





White



Beige

Environments where Carmen Plus, with the color options of white and beige, offering the opportunity to make authentic combinations with 7 different clips colors, is used, go far beyond traditional boundaries. Thanks to the clips offered with options appealing to every taste, the appearance of switches and sockets are renewed with the popular colors of the year. Providing 23 different functions in switching, Carmen Plus, in addition to one and two-gang switches in safe usage concept, offers convenience and comfort with child protection option.





Thanks to the TV and telephone sockets included in the product range, the connection of fixed telephones and televisions are performed conveniently. Living environments meet with comfort and energy efficiency thanks to dimmer solutions offered in accordance with illumination requirements. Electronic products with easy installation features offer safe options for basic needs.

Clips Colors



White-Sand Beige
90611001
Beige-Sand Beige
90611041



White-Steel Gray
90611004
Beige-Steel Gray
90611044



White-Satin Dore
90611005
Beige-Satin Dore
90611045



White-Ruby Red
90611006
Beige-Ruby Red
90611046



White-Granite Green
90611007
Cream-Granite Green
90611047



White-Tropic Brown
90611008
Cream-Tropic Brown
90611048



Satin Dore-
Tropic Brown Combined
90611083

Switch



One-Way Switch
9054XX01
10AX, 250V~
Color



One-way Switch, Illuminated
9054XX19
10AX, 250V~
Color



2-Gang One-way Switch
9054XX02
10AX, 250V~
Color



2-Gang One-way Switch, Illuminated
9054XX50
10AX, 250V~
Color



Two-way Switch
9054XX04
10AX, 250V~
Color



Two-way Switch, Illuminated
9054XX63
10AX, 250V~
Color



One-way Push Button
9054XX03
10AX, 250V~
Color



Push Button, Illuminated
9054XX14
10AX, 250V~
Color



Push Button with Bell Symbol
9054XX06
10AX, 250V~
Color



Push Button with Label, Illuminated 24V LED
9054XX27
10AX, 250V~
Color



Push Button with Key Symbol
9054XX05
10AX, 250V~
Color



Intermediate Switch
9054XX31
10AX, 250V~
Color



Shutter Control Switch
9054XX16
10AX, 250V~
Color



Shutter Control Switch, Single Button
9054XX72
10AX, 250V~
Color



2-Gang Two-way Switch
9054XX17
10AX, 250V~
Color



Double One-way Switch
9054XX44
10AX, 250V~
Color



Double One-way Push Button
9054XX83
10AX, 250V~
Color



2-pole Switch
9054XX39
16AX, 250V~
Color



Double Pole Switch, Illuminated
9054XX74
16AX, 250V~
Color



3-Gang One-way Switch
9054X068
10AX, 250V~
Color



Do not Disturb / Make-up Room Switch
9054XX88
10AX, 250V~
Color



Emergency Push Button with Cord
9054XX18
10AX, 250V~
Color



Cooler Switch
9054XX98
10AX, 250V~
Color

XX Code Stands For: 10= White, 11= Beige

Screw Terminal **Screwless Terminal**

Dimmer



Rotary Dimmer
RL 600W/VA
9054XX20

Color◯◯



Rotary Dimmer
RL 1000W/VA
9054XX69

Color◯◯



Pro Dimmer
RL 20-500W/VA
9054ZZ40

Color◯◯



Pro Dimmer
RL 60-400W/VA
9054ZZ41

Color◯◯



Pro Dimmer
RC 40-400W/VA
9054ZZ42

Color◯◯

Socket



Socket
9054XX07

16A, 250V~
Color◯◯



Child Protected
Socket
9054XX43

16A, 250V~
Color◯◯



Earthed Socket
9054XX08

16A, 250V~
Color◯◯



Child Protected
Earthed Socket
9054XX42

16A, 250V~
Color◯◯



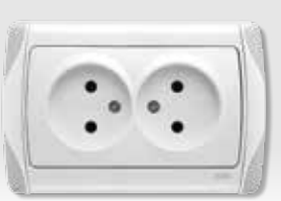
Child Protected
Earthed Socket
9054XX12

16A, 250V~
Color◯◯



Child Protected
UPS Earthed Socket
9054XX45

16A, 250V~
Color◯◯



Two-Gang
Socket
9054XX55

16A, 250V~
Color◯◯



Child Protected
Two-Gang Socket
9054XX46

16A, 250V~
Color◯◯



Two-Gang
Earthed Socket
9054XX56

16A, 250V~
Color◯◯



Child Protected
Two-Gang
Earthed Socket
9054XX58

16A, 250V~
Color◯◯



Child Protected
Two-Gang UPS
Earthed Socket
9054XX57

16A, 250V~
Color◯◯

XX Code Stands For: 10= White, 11= Beige
ZZ Code Stands For: 14= White, 15= Beige

Screw Terminal **Screwless Terminal**

TV-Data



TV Socket
9054XX10 (Terminated)
9054XX59
(Through-pass 8dB)
9054XX60
(Through-pass 12dB)
9054XX49 (Lossless)

Color ◯ ◯



Two-Gang Satellite Socket (TV-SAT)
9054XX85 (Terminated)
9054XX86
(Through-pass 8dB)
9054XX87
(Through-pass 11dB)

Color ◯ ◯



Satellite Socket (SAT-TV-RAD)
9054XX41 (Terminated)
9054XX52
(Through-pass 13dB)

Color ◯ ◯



Satellite Socket with F Connector
9054XX96 (Terminated)
9054XX97
(Through-pass 10dB)

Color ◯ ◯



TV-Radio Socket
9054XX21 (Terminated)
9054XX22
(Through-pass 7dB)
9054XX24
(Through-pass 12dB)

Color ◯ ◯



SAT-SAT-TV Socket
SAT-SAT-TV-RAD
9054XX53

Color ◯ ◯



Phone Socket
9054XX11

Color ◯ ◯



Phone Socket (RJ11)
9054XX13

Color ◯ ◯



Data Socket
9054XX32 (Cat5E)
9054XX92 (Cat6)

Color ◯ ◯



Double Phone Socket (2xRJ11)
9054XX33

Color ◯ ◯



Double Data Socket
9054XX34 (Cat5E)
9054XX94 (Cat6)

Color ◯ ◯



Phone & Data Socket
9054XX35 (Cat5E)
9054XX95 (Cat6)

Color ◯ ◯



Double Keystone Socket w/o Connectors
9054XX36

Color ◯ ◯

Electronic



Hotel Card Switch / Energy Saver
9054XX051
(Except Delayed Relay)
90551251
(Relay 220V-10A)
Color◯ ◯



Audio Socket
9054XX37
Color◯ ◯



Volume Control Switch
9054XX54
Color◯ ◯



Volume Control Switch
9054XX91
Color◯ ◯



Audio Channel Selection Switch
9054XX82
Color◯ ◯



Push Button with Bell Symbol Buzzer
9054ZZ06
Color◯ ◯

Accessory



Cable Outlet, Mech.+Cover
9054XX77
Color◯ ◯



Surface Mounting Box, Single
9057X009
Color◯ ◯



Hotel Card Switch / Energy Saver Key
90551151
Color◯ ◯





XX Code Stands For: 10= White, 11= Beige
ZZ Code Stands For: 14= White, 15= Beige

Horizontal and Vertical Frames







6 Gang Frame Vertical
9057X206
82.5 x 435.5 mm)
Color◯◯



5 Gang Frame Vertical
9057X205
(82.5 x 364.5 mm)
Color◯◯

X Code Stands For: 1= White, 2= Beige



4 Gang Frame Vertical
9057X204
(82.5 x 293.5 mm)
Color◯◯



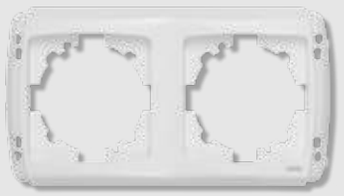
3 Gang Frame Vertical
9057X203
(82.5 x 222.5 mm)
Color◯◯



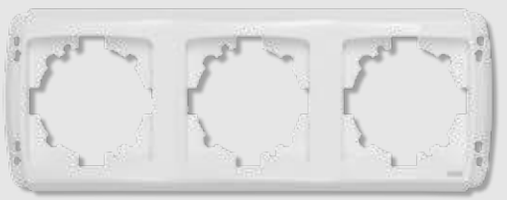
2 Gang Frame Vertical
9057X202
(82.5 x 151.5 mm)
Color◯◯



Single Frame
9057X201
(82.5 x 80.5 mm)
Color◯◯



2 Gang Frame Horizontal
9057X302
(153.5 x 80.5 mm)
Color◯◯



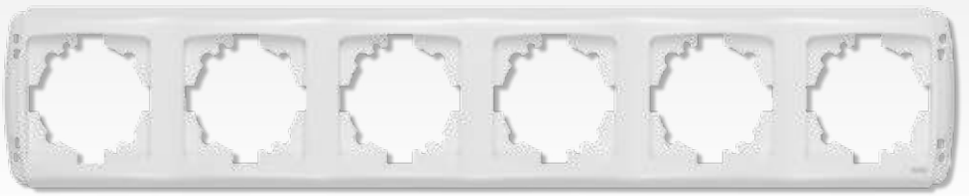
3 Gang Frame Horizontal
9057X303
(224.5 x 80.5 mm)
Color◯◯



4 Gang Frame Horizontal
9057X304
(295.5 x 80.5 mm)
Color◯◯



5 Gang Frame Horizontal
9057X305
(366.5 x 80.5 mm)
Color◯◯



6 Gang Frame Horizontal
9057X306
(437.5 x 80.5 mm)
Color◯◯

X Code Stands For: 1= White, 2= Beige

an elegant touch

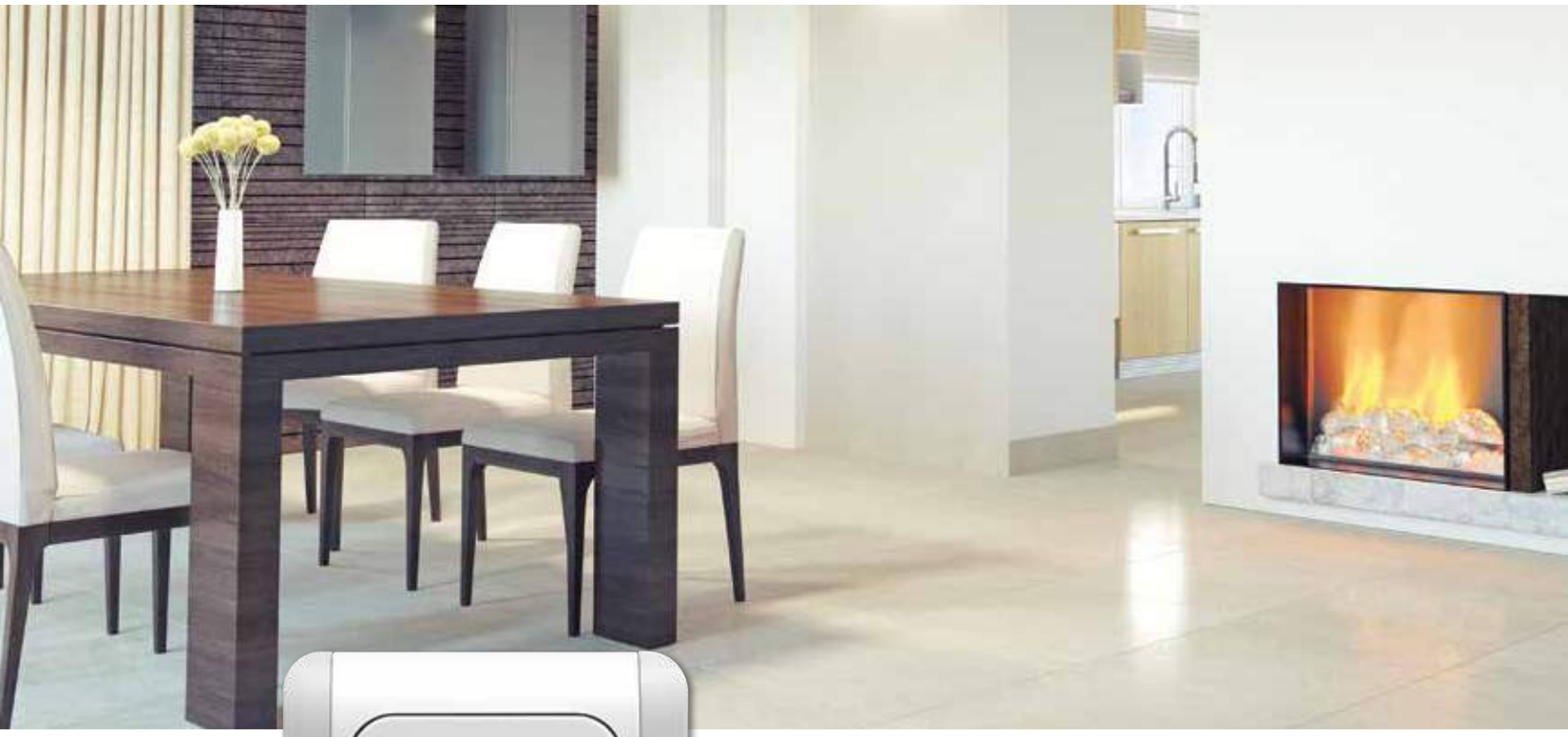






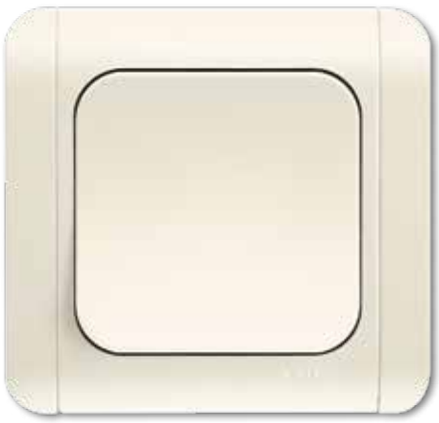
Kardelen touches the environments where it is used like a light fairy with its sheer beauty. With Kardelen, the concepts of comfort, aesthetics and harmony are given the utmost priority in life.

design addressing to emotions, colors in harmony with time





White



Beige

With a rich product range including TV and telephone sockets and multiple frame options, Kardelen is offered with 8 clips colors that can be combined with the main color options of white and beige.



In addition to electronic products, dimmer options, one-gang and two-gang socket options, child protected socket option enriches the product range of Kardelen.





White Clip
90601301

Grey Clip
90601101

Beige Clip
90603701

Gold Clip
90601201





Mahongany Clip
90601401

Walnut Clip
90601901

Silver Clip
90601601

Chrome Clip
90603601

Kardelen

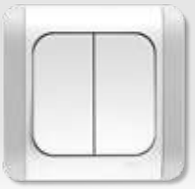
Switch



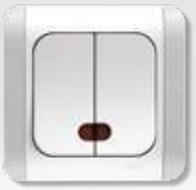
One-Way Switch
9055X001
10AX, 250V~
Color◯◯



One-way Switch, Illuminated
9055X019
10AX, 250V~
Color◯◯



2-Gang One-way Switch
9055X002
10AX, 250V~
Color◯◯



2-Gang One-way Switch, Illuminated
9055X050
10AX, 250V~
Color◯◯



Two-way Switch
9055X004
10AX, 250V~
Color◯◯



Two-way Switch, Illuminated
9055X063
10AX, 250V~
Color◯◯



One-way Push Button
9055X003
10AX, 250V~
Color◯◯



Push Button, Illuminated
9055X014
10AX, 250V~
Color◯◯



Push Button with Bell Symbol
9055X006
10AX, 250V~
Color◯◯



Push Button with Label, Illuminated 24V LED
9055X027
10AX, 250V~
Color◯◯



Push Button with Key Symbol
9055X005
10AX, 250V~
Color◯◯



Intermediate Switch
9055X031
10AX, 250V~
Color◯◯



Shutter Control Switch
9055X016
10AX, 250V~
Color◯◯



Shutter Control Switch, Single Button
9055X072
10AX, 250V~
Color◯◯



2-Gang Two-way Switch
9055X017
10AX, 250V~
Color◯◯



Double One-way Push Button
9055X083
10AX, 250V~
Color◯◯



Double One-way Switch
9055X044
10AX, 250V~
Color◯◯



2-pole Switch
9055X039
16AX, 250V~
Color◯◯



Do not Disturb / Make-up Room Switch
9055X088
10AX, 250V~
Color◯◯



Emergency Push Button with Cord
9055X018
10AX, 250V~
Color◯◯

X Code Stands For: 1= White (Screw Terminal), 3= Beige (Screw Terminal),
The products are sold as cordless.

Screw Terminal **Screwless Terminal**

Dimmer



Rotary Dimmer
RL 600W/VA
9055X020

230V
Color◯ ◯



Rotary Dimmer
RL 1000W/VA
9055X069

230V
Color◯ ◯



Pro Dimmer
RL20-500W/VA
9055X140

230V
Color◯ ◯



Pro Dimmer
RL 60-400W/VA
9055X141

230V
Color◯ ◯



Pro Dimmer
RC 40-400W/VA
9055X142

230V
Color

Socket



Socket 2P
9055X007

16A, 250V~
Color◯ ◯



Socket 2P
Child Protection
9055X043

16A, 250V~
Color◯ ◯



Socket 2P+E
9055X008

16A, 250V~
Color◯ ◯



Socket 2P+E
Child Protection
9055X042

16A, 250V~
Color◯ ◯



Socket 2P+E with Lid
Child Protection
9055X012

16A, 250V~
Color◯ ◯



Socket 2P+E
(French Standard)
Child Protection
9055X045

16A, 250V~
Color◯ ◯



Double Socket 2P
9055X055

16A, 250V~
Color◯ ◯



Double Socket 2P
Child Protection
9055X046

16A, 250V~
Color◯ ◯



Double Socket 2P+E
9055X056

16A, 250V~
Color◯ ◯



Double Socket 2P+E
Child Protection
9055X058

16A, 250V~
Color◯ ◯



Double Socket 2P+E
(French Standard)
Child Protection
9055X057

16A, 250V~
Color◯ ◯

X Code Stands For: 1= White (Screw Terminal), 3= Beige (Screw Terminal)

Screw Terminal

Kardelen

TV-Data



TV Socket
9055X010 (Terminated)
9055X059
(Through-pass 8dB)
9055X060
(Through-pass 12dB)
9055X049 (Lossless)

Color ◯ ◯



SAT-SAT-TV Socket
SAT-SAT-TV-RAD
9055X085 (Terminated)
9055X086
(Through-pass 8dB)
9055X087
(Through-pass 12dB)

Color ◯ ◯



SAT Socket
9055X041
(Terminated)
9055X052
(Through-pass 13dB)

Color ◯ ◯



SAT Socket
9055X096
(Terminated)
9054X097
(Through-pass 10dB)

Color ◯ ◯



TV-Radio Socket
9055X021 (Terminated)
9055X022
(Through-pass 7dB)
9055X024
(Through-pass 12dB)

Color ◯ ◯



SAT-SAT-TV Socket
(SAT-SAT-TV-RAD)
9055X053

Color ◯ ◯



Phone Socket
9055X011

Color ◯ ◯



Phone Socket
(RJ11)
9055X013

Color ◯ ◯



Data Socket RJ45
9055X032 (Cat5E)
9055X332 (Cat6)

Color ◯ ◯



Double Phone
Socket (2xRJ11)
9055X033

Color ◯ ◯



Double Data
Socket 2xRJ45
9055X034 (Cat5E)
9055X334 (Cat6)

Color ◯ ◯



Phone & Data
Socket RJ45
9055X035 (Cat5E)
9055X335 (Cat6)

Color ◯ ◯



Double Keystone
Socket w/o connectors
9055X132

Color ◯ ◯

X Code Stands For: 1= White (Screw Terminal), 3= Beige (Screw Terminal)

Electronic



Hotel Card Switch / Energy Saver - Standard
9055X051
(Except Delayed Relay)
90551251
(Relay 220V-10A)
Color◯◯



Audio Socket
9055X037
Color◯◯



Volume Control Switch
9055X054
Color◯◯



Volume Control Switch with Transformer
9055X091
Color◯◯



Audio Channel Selection Switch
9055X082
Color◯◯

Accessory



Cable Outlet, Mech.+Cover
9055X077
Color◯◯



Surface Mounting Box, Single
9050X930
Color◯◯



Hotel Card Switch / Energy Saver Key
90551151
Color◯◯

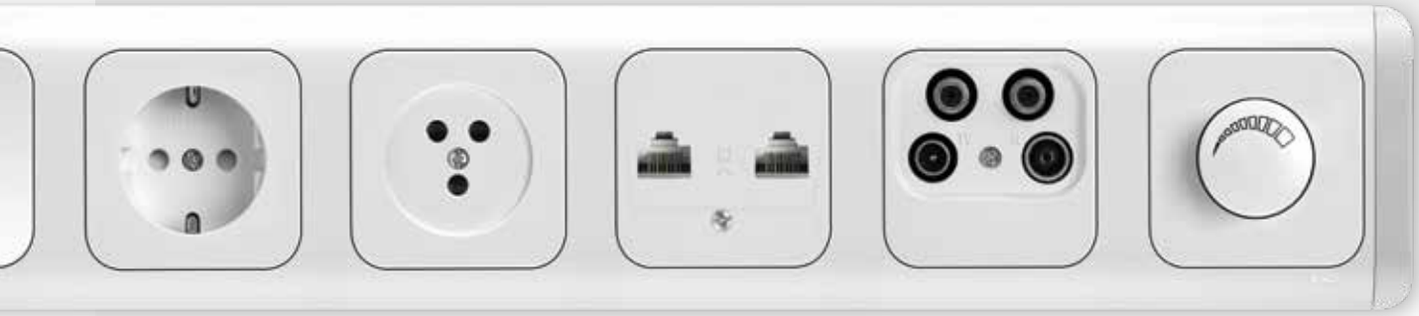




X Code Stands For: 1= White, 3= Beige

Kardelen





Horizontal Frames



2 Gang Flush Mounted Frame
9050Y929

Color◯◯



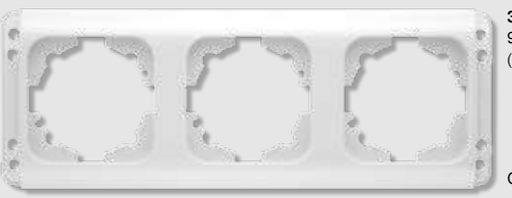
Single Frame
9050Y921
(83 x 80 mm)

Color◯◯



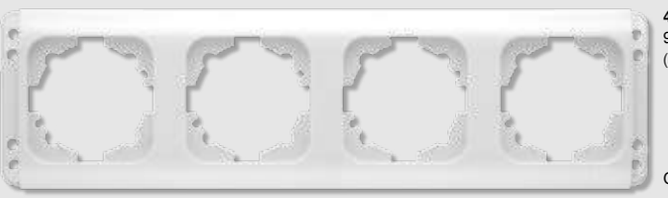
2 Gang Frame Horizontal
9050Y922
(152 x 80 mm)

Color◯◯



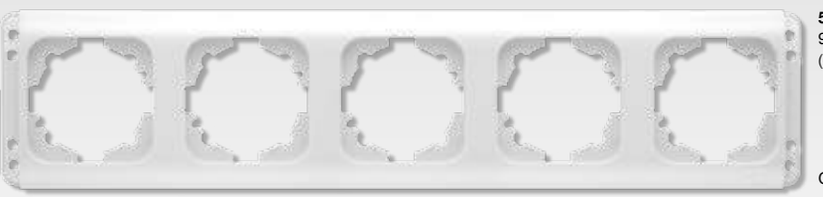
3 Gang Frame Horizontal
9050Y923
(223 x 80 mm)

Color◯◯



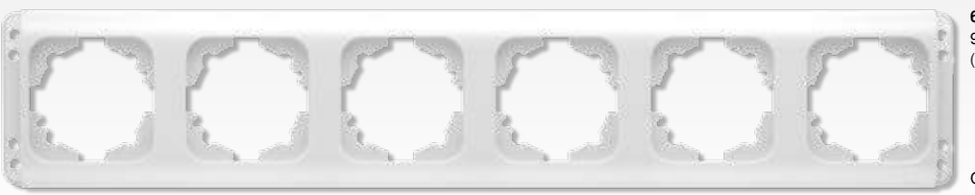
4 Gang Frame Horizontal
9050Y924
(294 x 80 mm)

Color◯◯



5 Gang Frame Horizontal
9050Y925
(365 x 80 mm)

Color◯◯



6 Gang Frame Horizontal
9050Y926
(436 x 80 mm)

Color◯◯

Y Code Stands For: 1= White (Cordless), 3= Beige (Cordless)

above the line comfort, surface mount easiness





Creating surface mounted solutions for indoor places, Vera combines its design making life easier with safety of use. Vera surface mounted series meets comfort, design and functionality expectations with standards required for safety of use.

privileged colors in surface mounted design





White Beige Mahogany Oak

Vera surface mounted series offering colorful and wooden patterned decorative solutions for indoor places, meets the expectations for functionality and comfort. Vera series with extensive product range and easy to install features offers above the line comfort with surface mounted switches and sockets for areas free from moisture.





Vera series meets TV / Data socket requirements with surface mounted products. Two-gang horizontal and vertical surface mounted combinations in compliance with requirements, decorations and architectural structure of places are also included in the product range of Vera series.



Vera

Switch



One-Way Switch
90681X01
90682Z01

10AX, 250V~
Color



2-Gang One-way Switch
90681X02
90682Z02

10AX, 250V~
Color



Two-way Switch
90681X04
90682Z04

10AX, 250V~
Color



One-way Push Button
90681X03
90682Z03

10AX, 250V~
Color



2-Gang Two-way Switch
90681X17
90682Z17

10AX, 250V~
Color



3-Gang One-way Switch
90681X68
90682Z68

10AX, 250V~
Color



One-way Switch, Illuminated
90681X19
90682Z19

10AX, 250V~
Color



2-Gang One-way Switch, Illuminated
90681X50
90682Z50

10AX, 250V~
Color



Two-way Switch, Illuminated
90681X63
90682Z63

10AX, 250V~
Color



Push Button, Illuminated
90681X14
90682Z14

10AX, 250V~
Color



Push Button with Label, Illuminated 24V LED
90681X27
90682Z27

10AX, 250V~
Color

Socket



Socket 2P
90681X07
90682Z07

16A, 250V~
Color



Socket 2P+E
90681X08
90682Z08

16A, 250V~
Color



Socket 2P+E (French Standard) Child Protection
90681X45
90682Z45

16A, 250V~
Color



Double Socket 2P
90681X55
90682Z55

16A, 250V~
Color



Double Socket 2P+E
90681X56
90682Z56

16A, 250V~
Color

X Code Stands For: 0= White (Screwed Connection), 2= Beige (Screwed Connection)
Z Code Stands For: 0= Oak (Screwed Connection), 2= Mahogany (Screwed Connection)

Screw Terminal

TV-Data



TV Socket
90681X10 (Terminated)
90681X49 (Lossless)
90682Z10 (Terminated)
90682Z49 (Lossless)

Color



TV Socket
90681X59 (Through-pass 8dB)
90681X60 (Through-pass 12dB)
90682Z59 (Through-pass 8dB)
90682Z60 (Through-pass 12dB)

Color



Phone Socket RJ11
90681X13
90682Z13

Color



Data Socket RJ45 Cat5E
90681X32
90682Z32

Color

Vertical Combination



Switch + Earthed Socket Vertical Combination
90681Y86
90682V86

Color



2-Gang One-way Switch + Earthed Socket Vertical Combination
90681Y89
90682V89

Color



Switch Illuminated + Earthed Socket Vertical Combination
90681Y90
90682V90

Color



2-Gang One-way Switch + Earthed Socket Vertical Combination
90681Y91
90682V91

Color

Horizontal Combination



Switch + Earthed Socket Horizontal Combination
90681Y86
90682V86

Color



2-Gang One-way Switch + Earthed Socket Horizontal Combination
90681Y89
90682V89

Color



Switch Illuminated + Earthed Socket Horizontal Combination
90681Y90
90682V90

Color



2-Gang One-way Switch + Earthed Socket Horizontal Combination
90681Y91
90682V91

Color

X Code Stands For: 0= White 2= Beige
Y Code Stands For: 0= White Vertical 1= White Horizontal 2= Beige Vertical 3= Beige Horizontal

Z Code Stands For: 0= Oak 2= Mahogany
V Code Stands For: 0= Oak Vertical 1= Oak Horizontal 2= Mahogany Vertical 3= Mahogany Horizontal

Screw Terminal

everyone desires to feel safe





Wet and moist areas, harsh conditions, dust or smoke... Pacific is ready for all. Pacific with IP54 feature is designed to be admired. Pacific IP54 fulfills its task perfectly for safety in bathrooms, SPA saloons, laundry rooms, workshops, terraces and balconies.

strong protection against water and dust, reliable design





White



Gray



Dark Gray

Strong and durable Pacific with IP54 function for outdoor areas underlines the concept of safety in surface mounted applications. Pacific highlighting its durability with dark gray, gray and white color options meets all expectations with its extensive product range. IP54 protected Pacific ensures prevention of unauthorized access with its locked lid alternative.





Users of Pacific may choose form vertical or horizontal combinations according to the places. With the label kit that could be purchased separately and installed for unlabeled products and duplicate injection vertical joint gasket, Pacific makes life easier.





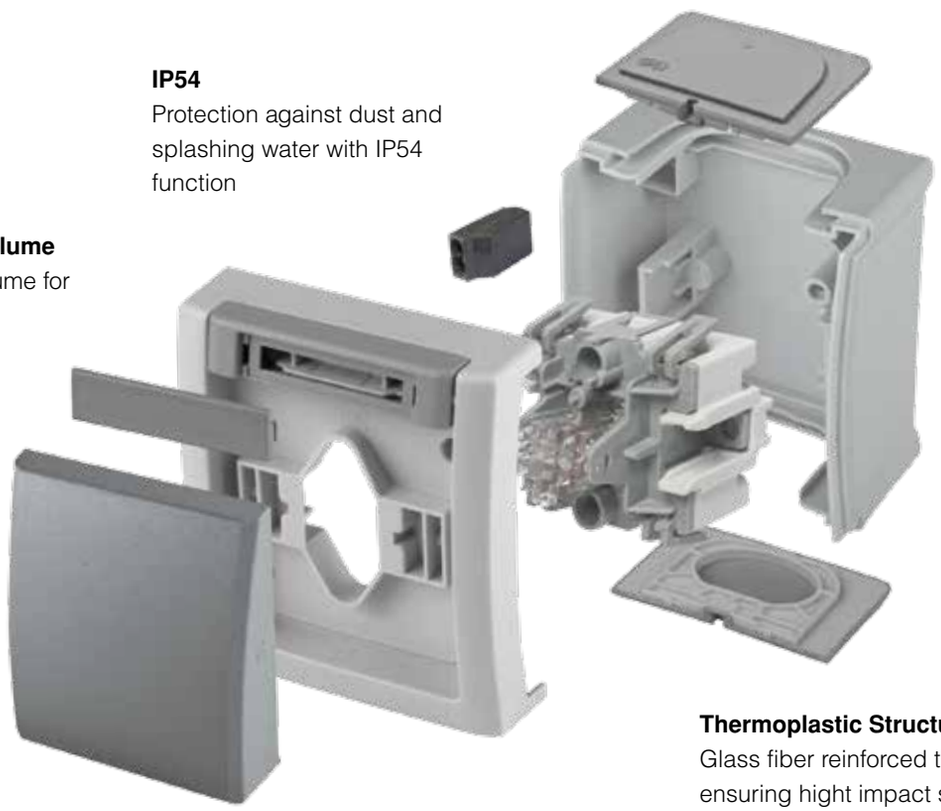
inside-out Pacific IP54



IP54
Protection against dust and splashing water with IP54 function

Sealing
Safe use with duplicate injection gaskets offering sealing function

Wide Internal Volume
Wide internal volume for easy wiring



Thermoplastic Structure
Glass fiber reinforced thermoplastic material ensuring hight impact strength, resistance to chemical and thermal environments

Cover
Fast and easy installation with quick connecting terminals

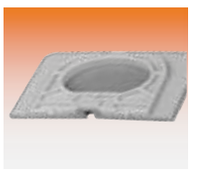


Installation on Wall from the Closest Point

Thanks to patented asymmetrical gasket system in Pacific, the cables can be installed from the closest point to the wall. Furthermore, it allows inlet of cable with three different dimensions.



Patented gasket system for cable installation from the closest point to the wall without twisting



Cables can be installed just by pressing and gasket system is appropriate for installing cables in three different sizes



Duplicate injection gaskets with sealing functions for vertical use

Special Earthing Connectors

Special earthing connectors for safe use are offered as standard in all Pacific products.



Safe use with quick earthing connector that ensures transition in switch group



Safe sockets with new design earthing contact

Innovative Rapid Screws

Thanks to innovative rapid screws, the upper body of the product can be installed in a quicker manner to the product base.









Compact Pair

Pacific offers horizontal and vertical product combinations.

Switch



Switch
90591X01

10AX, 250V~
Color ○ ● ●



2-Gang One-way Switch
90591X02

10AX, 250V~
Color ○ ● ●



Two-way Switch
90591X04

10AX, 250V~
Color ○ ● ●



One-way Push Button
90591X03

10AX, 250V~
Color ○ ● ●



Intermediate Switch
90591X31

10AX, 250V~
Color ○ ● ●



2-Gang Two-way Switch
90591X29

10AX, 250V~
Color ○ ● ●



Double One-way Push Button
90591X26

10AX, 250V~
Color ○ ● ●



Shutter Control Switch
90591X16

10AX, 250V~
Color ○ ● ●



One-way Switch, Illuminated
90591X20

10AX, 250V~
Color ○ ● ●



Two-way Switch, Illuminated
90591X64

10AX, 250V~
Color ○ ● ●



Push Button, Illuminated
90591X14

10AX, 250V~
Color ○ ● ●



Switch with Label
90591X32

10AX, 250V~
Color ○ ● ●



2-Gang One-way Switch with Label
90591X33

10AX, 250V~
Color ○ ● ●



Two-way Switch with Label
90591X34

10AX, 250V~
Color ○ ● ●



One-way Push Button with Label
90591X35

10AX, 250V~
Color ○ ● ●



Double Two-way Switch with Label
90591X30

10AX, 250V~
Color ○ ● ●



Switch, Illuminated with Label
90591X22

10AX, 250V~
Color ○ ● ●



Two-way Switch, Illuminated with Label
90591X66

10AX, 250V~
Color ○ ● ●



Shutter Control Push Button with Label
90591X17

10AX, 250V~
Color ○ ● ●

X Code Stands For: 0= Gray, 1= White, 6= Dark Gray

Screwless Terminal

Socket



Socket 2P+E
90591X08
90592X08 (C.P)

16A, 250V~
Color ○ ○ ●



Earthed Socket with Label
90591X09
90592X09 (C.P)

16A, 250V~
Color ○ ○ ●



Earthed Socket Lockable
90591X41
90592X41 (C.P)

16A, 250V~
Color ○ ○ ●



Socket 2P+E (French Standard)
90591X07 (C.P)

16A, 250V~
Color ○ ○ ●



Earthed Socket (French Standard) with Label
90591X06

16A, 250V~
Color ○ ○ ●

Accessory



Label Kit
90591300



Vertical Connection Gasket
90591302



Light Carrier
90591304

Screwless Terminal **C.P:** Child protection **X** Code Stands For: 0= Gray, 1= White, 6= Dark Gray

Horizontal Combination



Switch + Earthed Socket Horizontal Combination
90591X77
90592X77 (C.P)

Color ○ ● ●



Two-way switch + Earthed Socket Horizontal Combination
90591X80
90592X80 (C.P)

Color ○ ● ●



Earthed Socket + Earthed Socket Horizontal Combination
90591X88
90592X88 (C.P)

Color ○ ● ●



Commutator Veavien + Earthed Socket
90591X96
90592X96 (C.P)

Color ○ ● ●



Labeled Earthed Socket + Labeled Earthed Socket
90591X89
90592X89 (C.P)

Color ○ ● ●



Commutator + Earthed Socket
90591X78
90592X78 (C.P)

Color ○ ● ●



2-gang Two-way Switch + Earthed Socket Horizontal Combination
90591X76
90592X78 (C.P)

Color ○ ● ●



Two-way Switch Illuminated + Earthed Socket Horizontal Combination
90591X74
90592X74 (C.P)

Color ○ ● ●



Switch + Earthed Socket with Label Horizontal Combination
90591X73
90592X73 (C.P)

Color ○ ● ●



2-gang One-way Switch + Earthed Socket with Label Horizontal Combination
90591X72
90592X72 (C.P)

Color ○ ● ●



Triple Earthed Socket - Horizontal Horizontal Combination
90591Y99
90592Y99 (C.P)

Color ○ ● ●

C.P: Child protection **Y** Code Stands: 4= Gray, 5= White, 7= Dark Gray **X** Code Stands For: 0= Gray, 1= White, 6= Dark Gray **Screwless Terminal**

Vertical Combination



Switch + Earthed Socket Vertical Combination
90591X81
90592X81 (C.P)

Color ○ ● ●



2-gang One-way Switch + Earthed Socket Vertical Combination
90591X82
90592X82 (C.P)

Color ○ ● ●



Switch Illuminated + Earthed Socket Vertical Combination
90591X83
90592X83 (C.P)

Color ○ ● ●



Two-way Switch Illuminated + Earthed Socket Vertical Combination
90591X91
90592X91 (C.P)

Color ○ ● ●



Switch + Earthed Socket with Label Vertical Combination
90591X84
90592X84 (C.P)

Color ○ ● ●



2-gang One-way Switch + Earthed Socket with Label Vertical Combination
90591X85
90592X85 (C.P)

Color ○ ● ●



Earthed Socket + Earthed Socket Vertical Combination
90591X86
90592X86 (C.P)

Color ○ ● ●



Earthed Socket + Earthed Socket with Labels Vertical Combination
90591X87
90592X87 (C.P)

Color ○ ● ●



2-gang Two-way Switch + Earthed Socket Vertical Combination
90591X94
90592X94 (C.P)

Color ○ ● ●



Two-way switch + Earthed Socket Vertical Combination
90591X98
90592X98 (C.P)

Color ○ ● ●

Screwless Terminal **C.P:** Child protection **X** Code Stands For: 0= Gray, 1= White, 6= Dark Gray

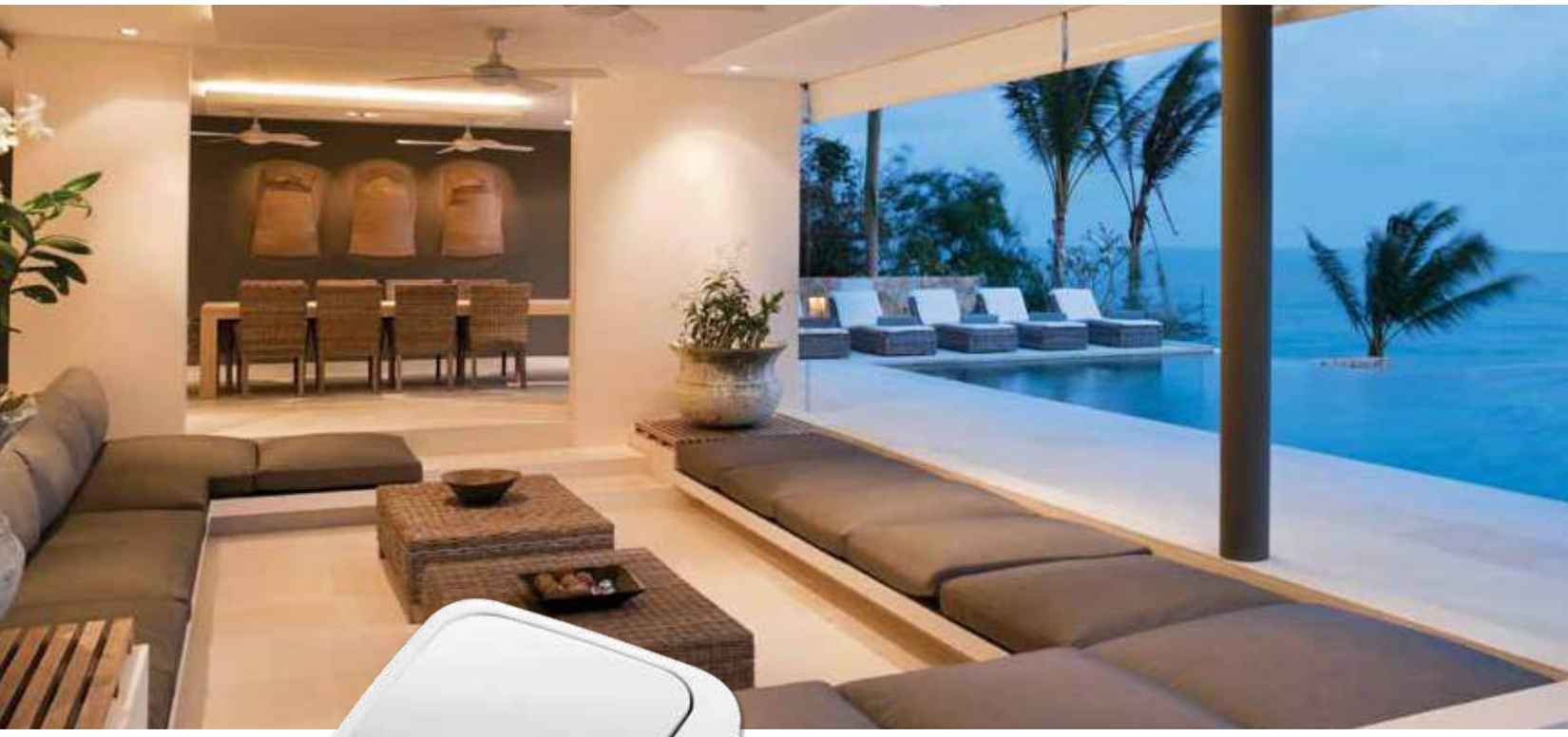
privilege of dusty and moist places





Moist places enjoy the privilege of elegantly designed, long lasting Palmiye series with IP54 function. Palmiye series meet the expectations for safe use in areas requiring more care and caution. Products of Palmiye series come into prominence with long lasting and durability features and offer decorative choices with white and gray color options.

decorations that never become old fashioned and elegant designs





White



Gray

Thanks to IP54 function of Palmiye offered with white and gray color options, this series provide resistance to dust and moisture, long lasting capability, cover that could be assembled or disassembled only by tightening or loosening screw and flexible gasket that enables installing the cable by pressing and make difference with quick and safe cabling functions.



Surface mounted Palmiye series offers earthed and earthed UPS sockets with lid resistant to dust and water thanks to IP54 function. TV / Data socket options with surface mounted IP54 function and optional horizontal and vertical two-gang combinations depending on the application area enrich the options of users.





Palmiye

Switch



Switch
90555X01

10AX, 250V~
Color ○ ●



2-Gang One-way Switch
90555X02

10AX, 250V~
Color ○ ●



Two-way Switch
90681X04

10AX, 250V~
Color ○ ●



One-way Push Button
90555X03

10AX, 250V~
Color ○ ●



Intermediate Switch
90555X31

10AX, 250V~
Color ○ ●



2-Gang Two-way Switch
90555X17

10AX, 250V~
Color ○ ●



One-way Switch, Illuminated
90555X19

10AX, 250V~
Color ○ ●



Two-way Switch, Illuminated
90555X63

10AX, 250V~
Color ○ ●



Push Button, Illuminated
90555X14

10AX, 250V~
Color ○ ●



Push Button with Label, Illuminated 24V LED
90555X27

10AX, 250V~
Color ○ ●



Push Button with Bell Symbol
90555X06

10AX, 250V~
Color ○ ●



Push Button with Key Symbol
90555X05

10AX, 250V~
Color ○ ●

Socket



Socket 2P+E
90555X08

16A, 250V~
Color ○ ●



Socket 2P+E (French Standard)
90555X15

16A, 250V~
Color ○ ●

TV-Data



TV Socket
90555X10 (Terminated)
90555X59 (Through-pass 8dB)
90555X60 (Through-pass 12dB)
90555X49 (Lossless)

Color ○ ●



Phone socket RJ11
90555X13

Color ○ ●

Accessory



Vertical Connection Gasket
90555580

Color ●

X Code Stands For: 4= White, 5= Gray

Horizontal Combination



Switch + Earthed Socket Horizontal Combination
90555X81

Color◯ ●



Switch Illuminated + Earthed Socket Horizontal Combination
90555X99

Color◯ ●



2-Gang One-way Switch + Earthed Socket Horizontal Combination
90555X82

Color◯ ●



One-way Push Button + Earthed Socket Horizontal Combination
90555X83

Color◯ ●



One-way Push Button Illuminated + Earthed Socket Horizontal Combination
90555X94

Color◯ ●



Two-way switch + Earthed Socket Horizontal Combination
90555X84

Color◯ ●



Two-way Switch Illuminated + Earthed Socket Horizontal Combination
90555X93

Color◯ ●



2-Gang Two-way Switch + Earthed Socket Horizontal Combination
90555X87

Color◯ ●



Earthed Socket + Earthed Socket Horizontal Combination
90555X88

Color◯ ●

Vertical Combination



Switch + Earthed Socket Vertical Combination
90555Y81

Color◯ ●



Switch Illuminated + Earthed Socket Vertical Combination
90555Y94

Color◯ ●



2-Gang One-way Switch + Earthed Socket Vertical Combination
90555Y82

Color◯ ●



One-way Push Button + Earthed Socket Vertical Combination
90555Y83

Color◯ ●



One-way Push Button Illuminated + Earthed Socket Vertical Combination
90555Y93

Color◯ ●



Two-way switch + Earthed Socket Vertical Combination
90555Y89

Color◯ ●



Two-way Switch Illuminated + Earthed Socket Vertical Combination
90555Y92

Color◯ ●



2-Gang Two-way Switch + Earthed Socket Vertical Combination
90555Y90

Color◯ ●



Earthed Socket + Earthed Socket Vertical Combination
90555Y91

Color◯ ●

X Соответствие кода: 4= Белый, 5= Серый,
Y Code Stands For: 7= Gray, 9= White

multiple functions in group sockets

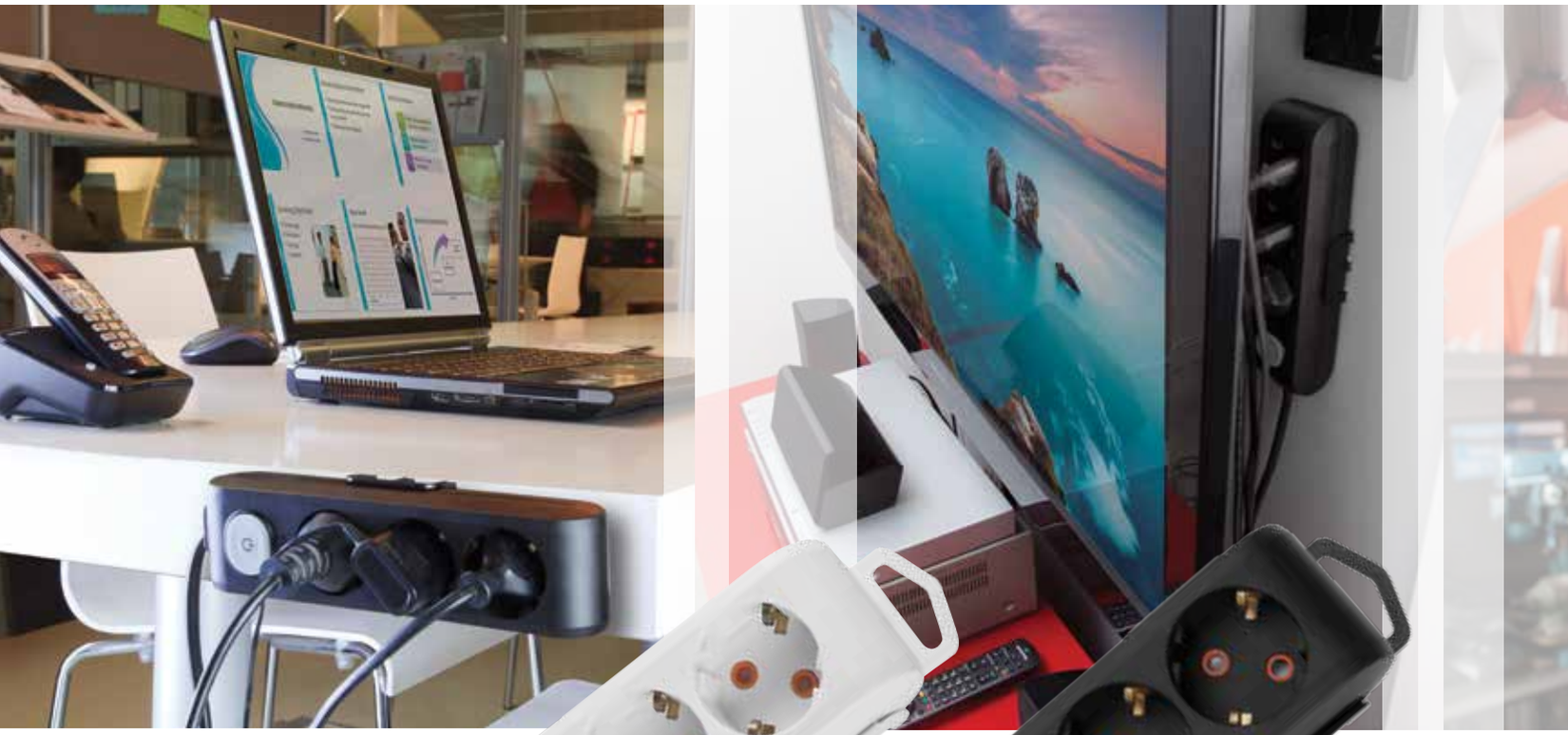






Multi-let with its special designed bracket offers safety and comfort at home, office, workshop and work-site thanks to its ability to be fixed or hanged. Thanks to different cable lengths, the cable disruption is avoided.

advanced design, multi-functional use



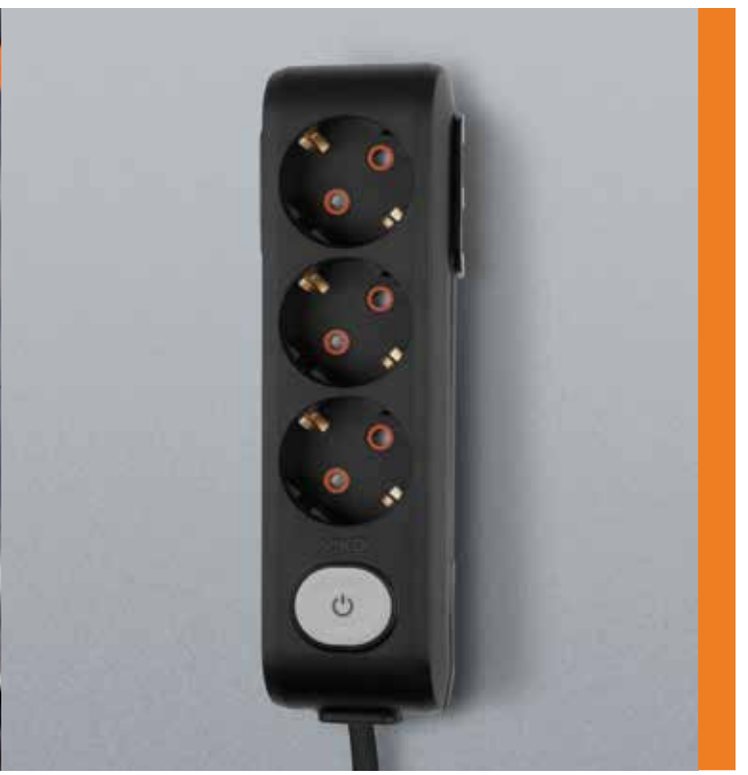


White Black

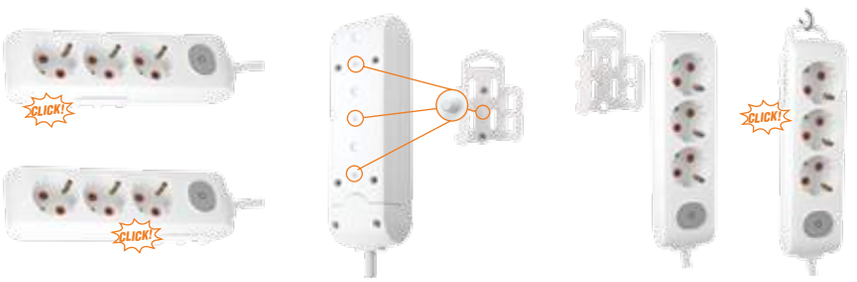
- Fixed use in surface mounted applications
- Use by hanging when desired
- Child protection feature offered as standard in all products
- Special rear lid that could be opened for easy and safe cable installation*
- 2-gang, 3-gang, 4-gang, 5-gang and 6-gang product options
- Cordless (terminal) or 1 m, 2 m, 3 m and 5 m cable options
- Product option with and without switch
- On/Off Push button with orange light
- Black and white color option

* Rear lid can be opened in all products with switch or terminal.





Thanks to the special design holder bracket you can use Multi-let either by hanging or fixing in surface mounted applications.



Use by Hanging
Install the guide pin on holder bracket to the appropriate place on the group socket. From now on, you may use Multi-let by hanging wherever you want.

Surface Mounted Use
Thanks to special holder bracket, you may use Multi-let by fixing it wherever you want. Firstly, install the holder bracket on to wall or another surface by using appropriate screws in screw holes. Fix the guide pin and its apparatus that ensure guiding on to the appropriate point on the group socket.



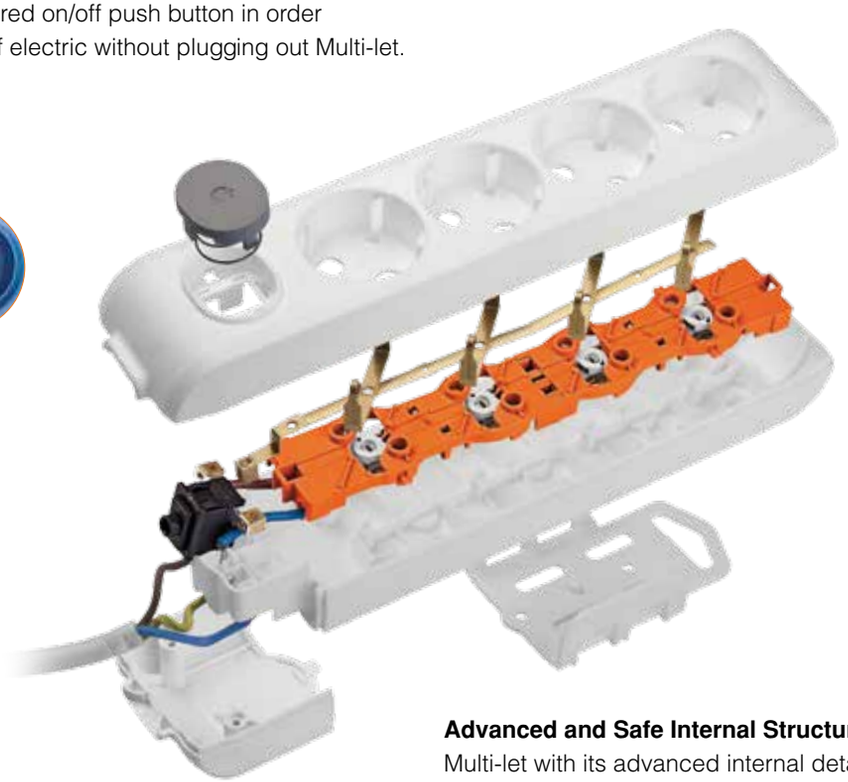
Multi-let





Illuminated Switch Comfort
Another comfortable feature of Multi-let...
Orange colored on/off push button in order to turn on/off electric without plugging out Multi-let.





Durable Structure
With its durable structure, Multi-let ensures long term use at office, home, workshop and working areas.

Holder Bracket
Multi-let with its special designed holder bracket offers safety and comfort thanks to its ability to be fixed or hanged.

Advanced and Safe Internal Structure and Connectors
Multi-let with its advanced internal details is designed for professionals and end users.







Easy and Safe Installation with Lid that Can be Opened *
Multi-let features a rear lid for safer and quicker cable installation. Just by opening this lid, installations can be performed easily.





Child Protection for Safety
Contrary to other group sockets, Multi-let is designed as child protected. Thanks to the child protection function offered as standard in all products, maximum safety is ensured for children.





Safe and Secure Use
Multi-let offers high level of durability under severe conditions with its strong internal structure.

* Rear lid can be opened in all products with switch or terminal.

Multi-let

Child protected earthed socket

2-Gang Socket
901X3200 (C.P.)
901X4200



2-Gang Socket with Cord. (1m)
901X3201 (C.P.)
901X4201



2-Gang Socket with Cord. (2m)
901X3202 (C.P.)
901X4202



2-Gang Socket with Cord. (3m)
901X3203 (C.P.)
901X4203



2-Gang Socket with Cord. (5m)
901X3205 (C.P.)
901X4205



3-Gang Socket
901X3300 (C.P.)
901X4300



3-Gang Socket with Cord. (1m)
901X3301 (C.P.)
901X4301



3-Gang Socket with Cord. (2m)
901X3302 (C.P.)
901X4302



3-Gang Socket with Cord. (3m)
901X3303 (C.P.)
901X4303



3-Gang Socket with Cord. (5m)
901X3305 (C.P.)
901X4305



4-Gang Socket
901X3400 (C.P.)
901X4400



4-Gang Socket with Cord. (1m)
901X3401 (C.P.)
901X4401



4-Gang Socket with Cord. (2m)
901X3402 (C.P.)
901X4402



4-Gang Socket with Cord. (3m)
901X3403 (C.P.)
901X4403



4-Gang Socket with Cord. (5m)
901X3405 (C.P.)
901X4405



5-Gang Socket
901X3500 (C.P.)
901X4500



5-Gang Socket with Cord. (1m)
901X3501 (C.P.)
901X4501



5-Gang Socket with Cord. (2m)
901X3502 (C.P.)
901X4502



5-Gang Socket with Cord. (3m)
901X3503 (C.P.)
901X4503



5-Gang Socket with Cord. (5m)
901X3505 (C.P.)
901X4505



6-Gang Socket
901X3600 (C.P.)
901X4600



6-Gang Socket with Cord. (1m)
901X3601 (C.P.)
901X4601



6-Gang Socket with Cord. (2m)
901X3602 (C.P.)
901X4602



6-Gang Socket with Cord. (3m)
901X3603 (C.P.)
901X4603



6-Gang Socket with Cord. (5m)
901X3605 (C.P.)
901X4605





All Multi-let products are provided with holder brackets.

X Code Stands For: 1= White, 3= Black

Child protected earthed socket (with Switch)

2-Gang Socket
901X7200 (C.P)
901X8200



2-Gang Socket with Cord. (1 m)
901X7201 (C.P)
901X8201



2-Gang Socket with Cord. (2 m)
901X7202 (C.P)
901X8202



2-Gang Socket with Cord. (3 m)
901X7203 (C.P)
901X8203



2-Gang Socket with Cord. (5 m)
901X7205 (C.P)
901X8205



3-Gang Socket
901X7300 (C.P)
901X8300



3-Gang Socket with Cord. (1 m)
901X7301 (C.P)
901X8301



3-Gang Socket with Cord. (2 m)
901X7302 (C.P)
901X8302



3-Gang Socket with Cord. (3 m)
901X7303 (C.P)
901X8303



3-Gang Socket with Cord. (5 m)
901X7305 (C.P)
901X8305



4-Gang Socket
901X7400 (C.P)
901X8400



4-Gang Socket with Cord. (1 m)
901X7401 (C.P)
901X8401



4-Gang Socket with Cord. (2 m)
901X7402 (C.P)
901X8402



4-Gang Socket with Cord. (3 m)
901X7403 (C.P)
901X8403



4-Gang Socket with Cord. (5 m)
901X7405 (C.P)
901X8405



5-Gang Socket
901X7500 (C.P)
901X8500



5-Gang Socket with Cord. (1 m)
901X7501 (C.P)
901X8501



5-Gang Socket with Cord. (2 m)
901X7502 (C.P)
901X8502



5-Gang Socket with Cord. (3 m)
901X7503 (C.P)
901X8503



5-Gang Socket with Cord. (5 m)
901X7505 (C.P)
901X8505



6-Gang Socket
901X7600 (C.P)
901X8600



6-Gang Socket with Cord. (1 m)
901X7601 (C.P)
901X8601



6-Gang Socket with Cord. (2 m)
901X7602 (C.P)
901X8602



6-Gang Socket with Cord. (3 m)
901X7603 (C.P)
901X8603



6-Gang Socket with Cord. (5 m)
901X7605 (C.P)
901X8605





All Multi-let products are provided with holder brackets.

X Code Stands For: 1= White, 3= Black

Multi-let

Child protected earthed socket (French Standard)

3-Gang Socket
90110300 ○
90130300 ●



3-Gang Socket with Cord. (2 m)
90110302 ○
90130302 ●



4-Gang Socket
90110400 ○
90130400 ●



4-Gang Socket with Cord. (2 m)
90110402 ○
90130402 ●



5-Gang Socket
90110500 ○
90130500 ●



5-Gang Socket with Cord. (2 m)
90110502 ○
90130502 ●



6-Gang Socket
90110600 ○
90130600 ●



6-Gang Socket with Cord. (2 m)
90110602 ○
90130602 ●



Child protected earthed socket (French Standard) (with Switch)

3-Gang Socket
90119300 ○
90139300 ●



3-Gang Socket with Cord. (2 m)
90119302 ○
90139302 ●



6-Gang Socket
90119600 ○
90139600 ●



6-Gang Socket with Cord. (2 m)
90119602 ○
90139602 ●





All Multi-let products are provided with holder brackets.

X Code Stands For: 1= White, 3= Black

Удлинители

Bu Kısım Elimizdeki İngilizce Kataloglarda Bulunmuyor

Колодка 2 гнезда с защитой
901X1200 (З.Д)
901X2200



Удлинитель 2 гнезда с защитой (1 метр)
901X1201 (З.Д)
901X2201



Удлинитель 2 гнезда с защитой (2 метра)
901X1202 (З.Д)
901X2202



Удлинитель 2 гнезда с защитой (3 метра)
901X1203 (З.Д)
901X2203



Удлинитель 2 гнезда с защитой (5 метров)
901X1205 (З.Д)
901X2205



Колодка 3 гнезда с защитой
901X1300 (З.Д)
901X2300



Удлинитель 3 гнезда с защитой (1 метр)
901X1301 (З.Д)
901X2301



Удлинитель 3 гнезда с защитой (2 метра)
901X1302 (З.Д)
901X2302



Удлинитель 3 гнезда с защитой (3 метра)
901X1303 (З.Д)
901X2303



Удлинитель 3 гнезда с защитой (5 метров)
901X1305 (З.Д)
901X2305



Колодка 4 гнезда, с защитой
901X1400 (З.Д)
901X2400



Удлинитель 4 гнезда, с защитой (1 метр)
901X1401 (З.Д)
901X2401



Удлинитель 4 гнезда, с защитой(2 метра)
901X1402 (З.Д)
901X2402



Удлинитель 4 гнезда, с защитой (3 метра)
901X1403 (З.Д)
901X2403



Удлинитель 4 гнезда, с защитой (5 метров)
901X1405 (З.Д)
901X2405



Удлинители с выключателем

Колодка 3 гнезда с защитой, с выключателем
901X5300 (З.Д)
901X6300



Удлинитель 3 гнезда с защитой, с выключателем (1 метр)
901X5301 (З.Д)
901X6301



Удлинитель 3 гнезда с защитой, с выключателем (2 метра)
901X5302 (З.Д)
901X6302



Удлинитель 3 гнезда с защитой, с выключателем (3 метра)
901X5303 (З.Д)
901X6303



Удлинитель 3 гнезда с защитой, с выключателем (5 метров)
901X5305 (З.Д)
901X6305



Accessory

Holder Bracket
90301100 ○
90301101 ●





All Multi-let products are provided with holder brackets.

X Code Stands For: 1= White, 3= Black

complementary products and wide variety of solutions







Accessories category offers quick and practical solutions at home and office with 3 m to 5 m length and single safe intermediate / extension options depending on the area of application. Various plug alternatives included in the product range offer options that make life easier for users. In addition to flush mount and plug and go products for one-stop 3-gang socket solution, flush mount boxes and junction boxes with Halogen free option on hallowwall and concrete wall systems meet requirements in full.

Accessories

Accessories



Iron Plug
90301900

Color ○



Earthed Iron Plug
90302000

Color ○



Socket
90302500

Color ○



Earthed Socket
90301800

Color ○



Earthed Plug
90304100

Color ○



Earthed Plug Black
90304110

Color ●



Monoblock Earthed Plug
90304200

Color ○



Monoblock Earthed Plug-French Standard
90304240

Color ○



Plug
90305400

Color ○



Plug Black
90305410

Color ●



Bakalite Switch
90302700

Color ○

Extension Cable (3m)
90302100



Color ○

Extension Cable (5m)
90302200



Color ○

Earthed Extension Cable (3m)
90302300



Color ○

Earthed Extension Cable
90302400



Color ○

Surface Mount and Flush Mount Socket Series



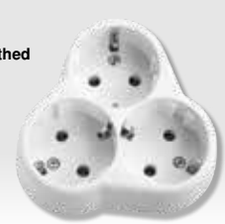
Yonca Three-Gang Earthed Socket-Plug
90303000

Color ○



Yonca Black Three-Gang Earthed Socket-Plug
90303300

Color ●



Yonca Flush Mount Three-Gang Earthed Socket
90304000

Color ○

Switch Boxes

Wall Box - Deep and Extendable
90926001



Wall Box - Extension Piece
90926005



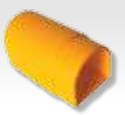
Wall Box
90926003



Wall Box - Deep and Extendable Halogen Free
90926301



Wall Box - Extension Piece Halogen Free
90926305



Wall Box Halogen Free
90926303



Plasterboard Boxes

Hollow Wall Box 1-Gang
90926006



Hollow Wall Box 2-Gang
90926007



Hollow Wall Box 3-Gang
90926008



Hollow Wall Box 4-Gang
90926009



Hollow Wall Box 5-Gang
90926010



Hollow Wall Box 6-Gang
90926011



Hollow Wall Box 1-Gang Halogen Free
90926101



Hollow Wall Box 2-Gang Halogen Free
90926102



Hollow Wall Box 3-Gang Halogen Free
90926103



Hollow Wall Box 4-Gang Halogen Free
90926104



Hollow Wall Box 5-Gang Halogen Free
90926105



Hollow Wall Box 6-Gang Halogen Free
90926106



Junction Boxes and Lids

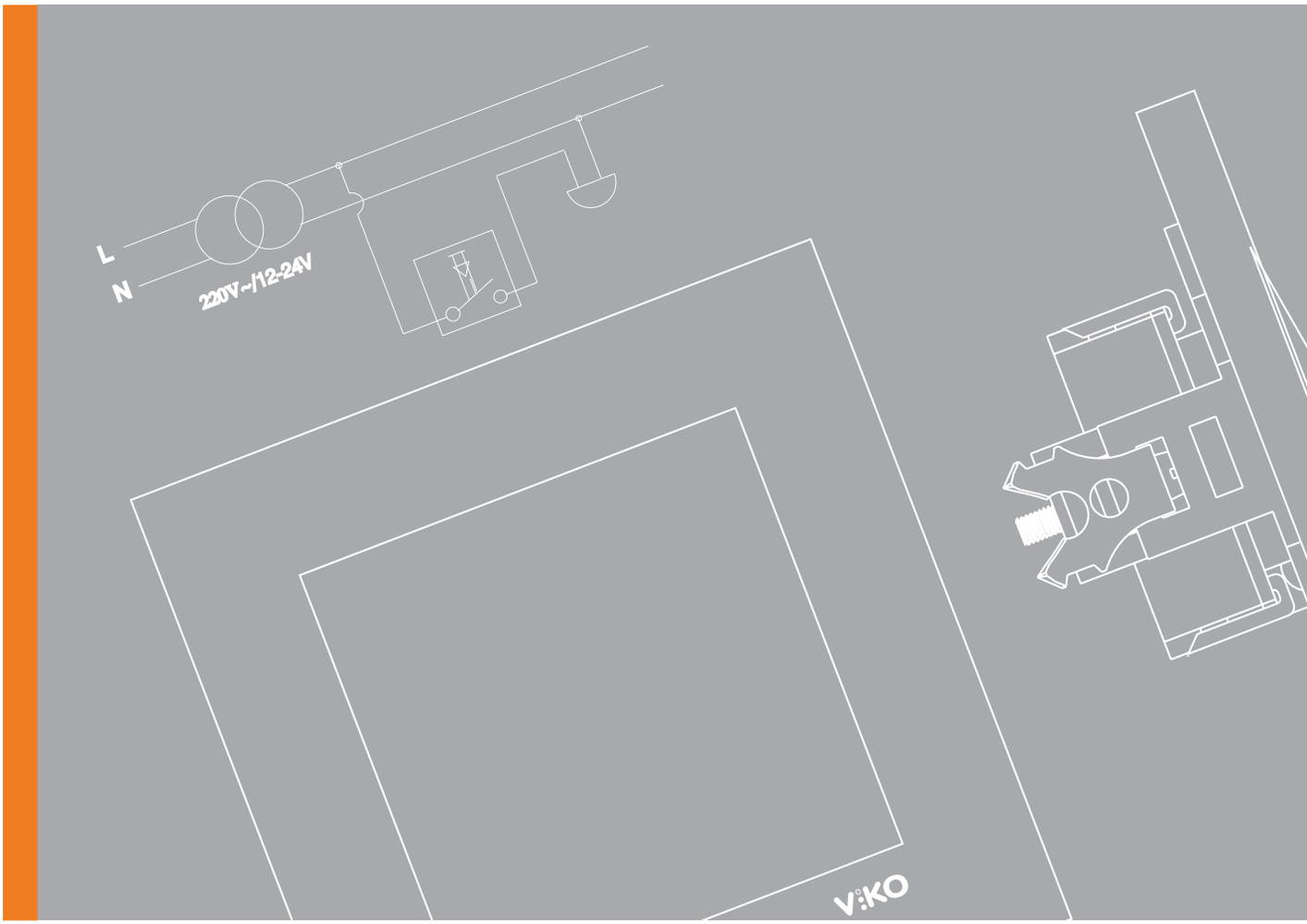
Junction Box - IP54
90937001

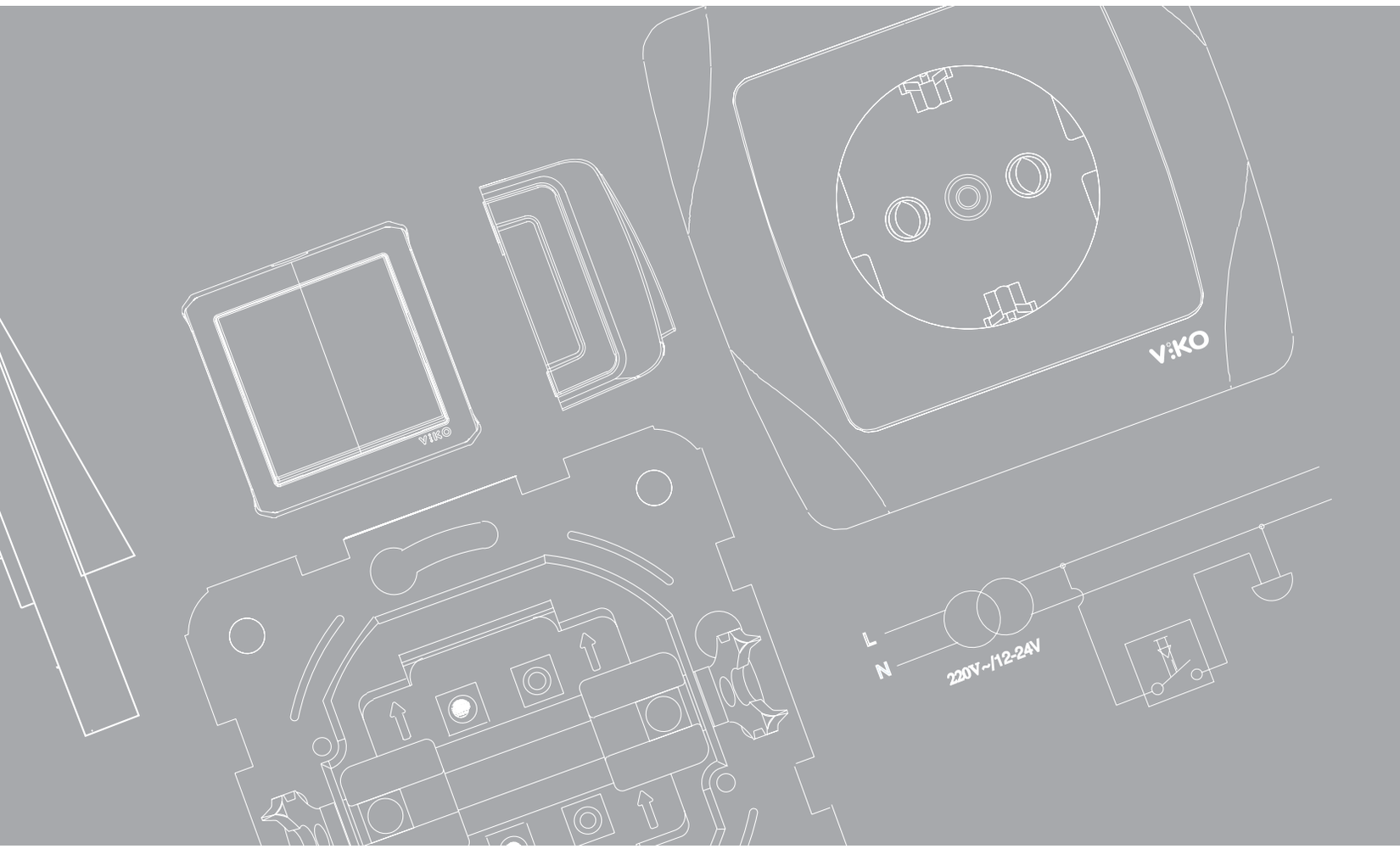


Junction Box Cover (Plastic Leg)
90937003



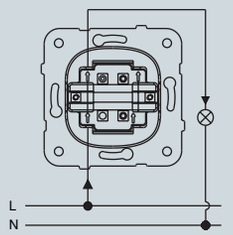
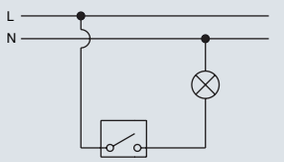
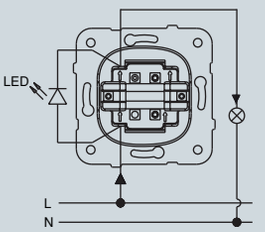
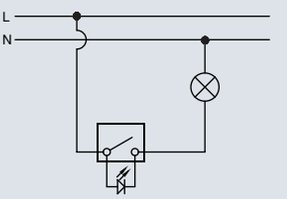
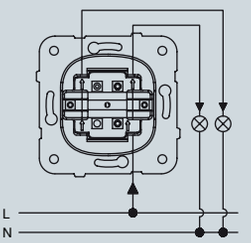
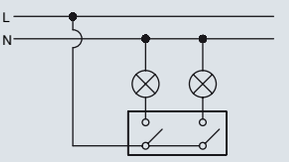
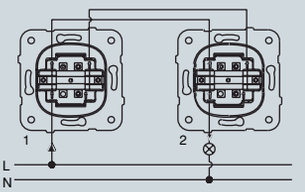
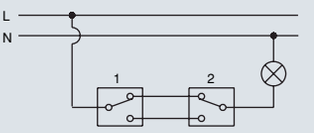
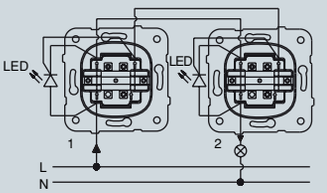
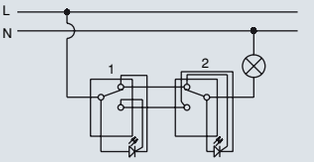
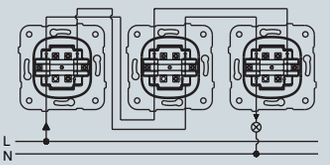
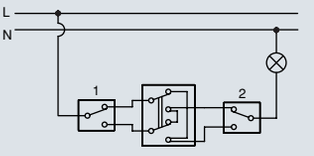
technical specifications

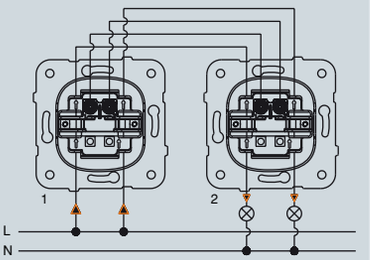
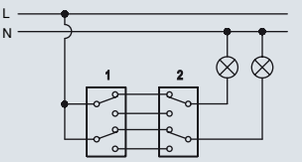
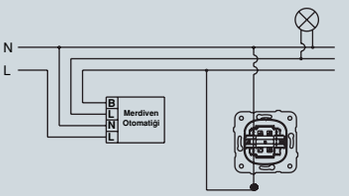
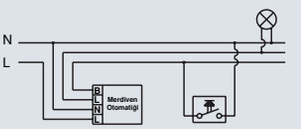
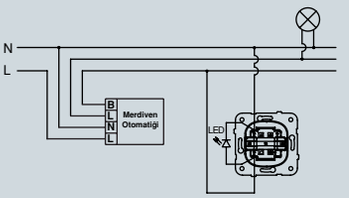
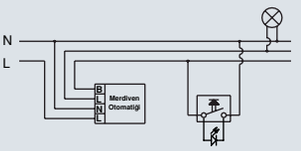
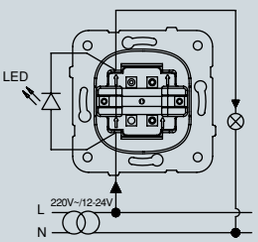
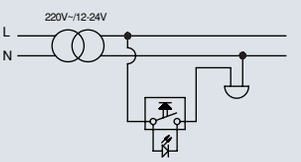
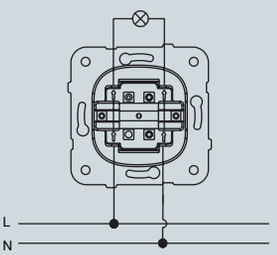
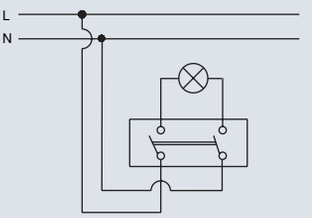
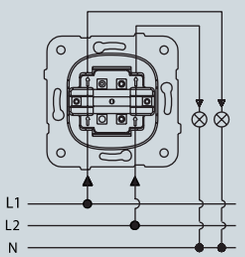
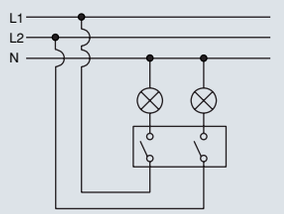



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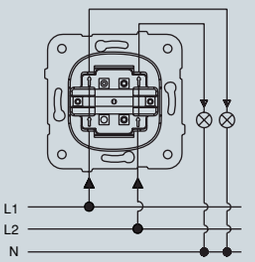
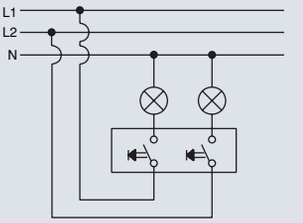
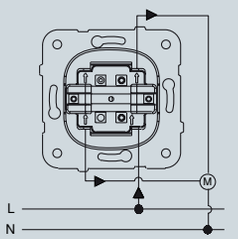
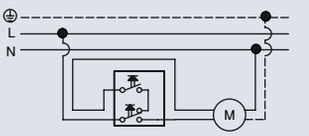
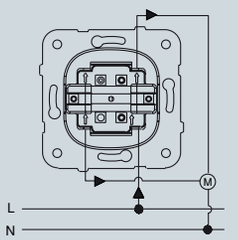
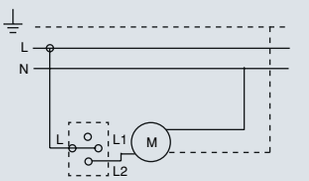
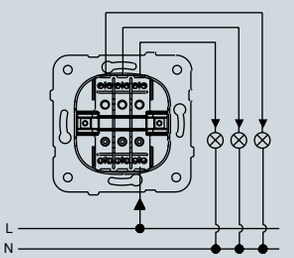
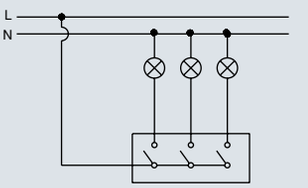
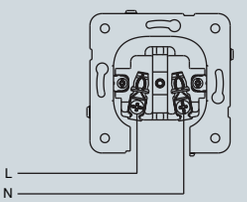
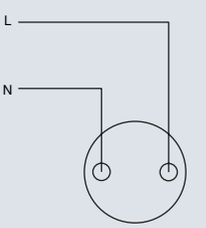
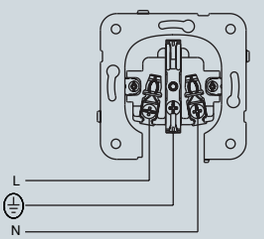
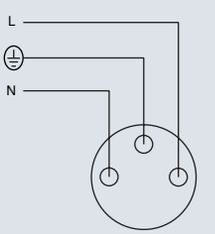
Technical Specifications

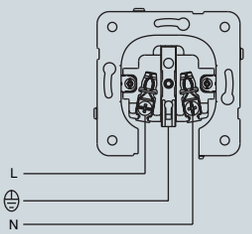
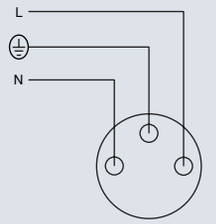
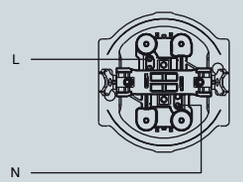
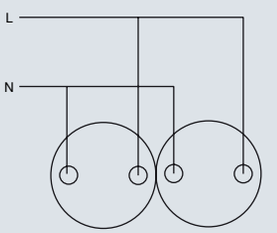
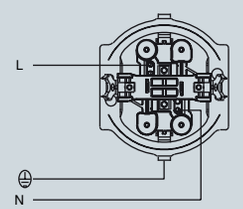
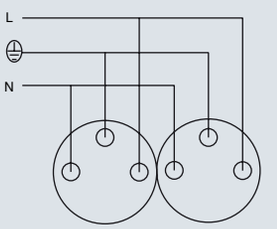
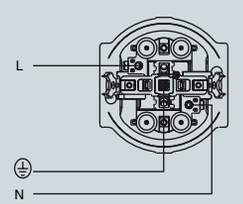
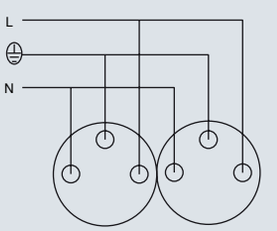
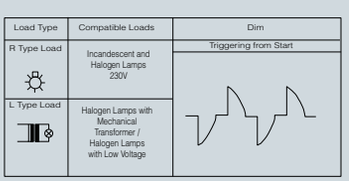
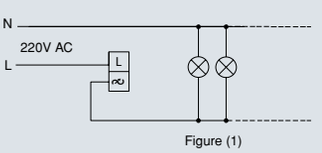
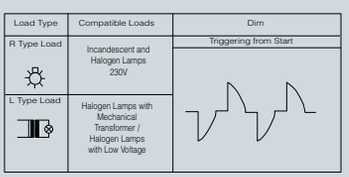
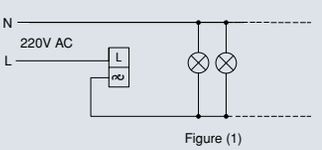
Switches

	Technical Specifications	Wiring Diagram	Circuit Diagram
One-way Switch	• Controls a lamp or lamp group from a point. • 10 AX, 250 V~ • One-way. • Screwed or screwless (quick connection) installation option.		
One-way Switch, Illuminated	• Controls a lamp or lamp group from a point. • 10 AX, 250 V~ • One-way. • With light indicator • Quick connection (screwless) installation.		
2-Gang One-way Switch	• Controls two different lamps or lamp groups from the same point. • 10 AX, 250 V~ • One-way, 2-button. • Single inlet. • Screwed or screwless (quick connection) installation option.		
Two-way Switch	• Controls a lamp or lamp group from two different points. • 10 AX, 250 V~ • Two-way. • Screwed or screwless (quick connection) installation option		
Two-way Switch, Illuminated	• Controls a lamp or lamp group from two different points. • 10 AX, 250 V~ • Single pole. • Two-way. • With light indicator. • Quick connection (screwless) installation.		
Intermediate Switch	• Controls a lamp or lamp group from more than two points. • 10 AX, 250 V~ • Two-way. • Screwed or screwless (quick connection) installation option.		

	Technical Specifications	Wiring Diagram	Circuit Diagram
2-gang Two-way Switch	• Controls two lamps or lamp groups from two different points. • 10 AX, 250 V~ • Two-way, two-button, two-inlet. • Screwed or screwless (quick connection) installation option.		
One-way Push Button	• Provides control signals for external triggering circuits such as staircase timer, motion sensor or automation systems. • 10 AX, 250 V~ • One-way. • Spring-loaded, instant triggering. • Screwed or screwless (quick connection) installation option.		
One-way Push Button, Illuminated	• Provides control signals for external triggering circuits such as staircase timer, motion sensor or automation systems. • 10 AX, 250 V~ • One-way. • Spring-loaded, instant triggering. • With light indicator. • Quick connection (screwless) installation.		
Push Button with Label, Illuminated	• Controls doorbell. • 10 AX, 250 V~ • One-way. • Spring-loaded, instant triggering. • With light indicator 24V. • Quick connection (screwless) installation.		
2-pole Switch	• Switches 2 connected poles at the same time and allows phase and neutral to be disconnected together. • 16 AX / 10 AX, 250 V~ • Double pole, one-way. • Screwed or screwless (quick connection) installation option.		
Double One-way Switch	• Controls two different lamps or lamp groups independent from each other. • Allows connection of different phases with two independent phase inlets. • 10 AX, 250 V~ • One-way, 2-button. • Two-inlet. • Screwed or screwless (quick connection) installation option.		

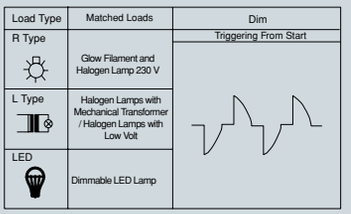
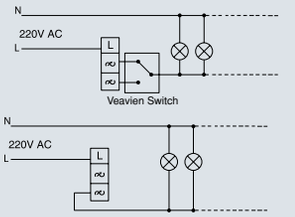
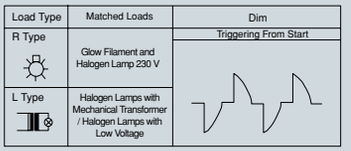
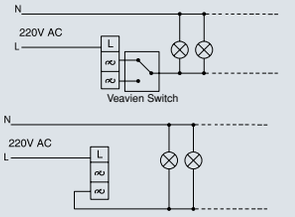
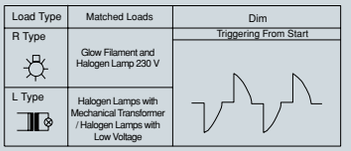
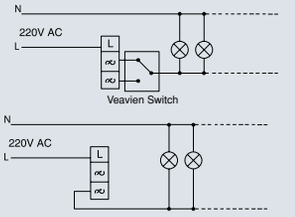
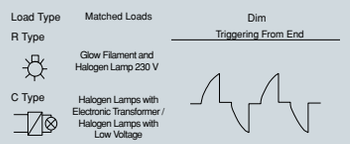
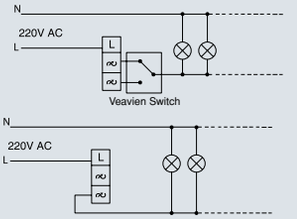
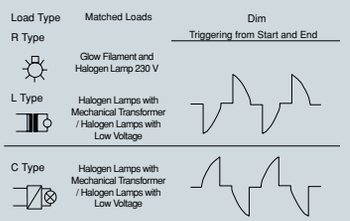
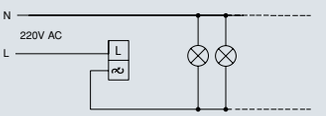
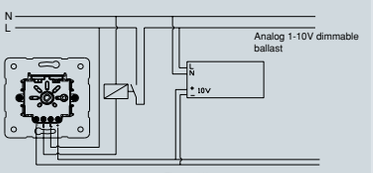
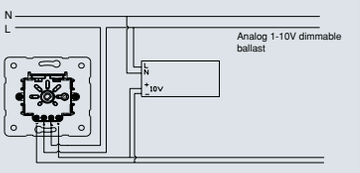
Technical Specifications

		Technical Specifications	Wiring Diagram	Circuit Diagram
Switches	**Double One-way Push Button**	• Provides two different control signals for external triggering circuits such as motion sensor or automation systems. • Allows connection of different phases with two independent phase inlets. • 10 AX, 250 V~ • Two-way, 2-button, two-inlet. • Spring-loaded, instant triggering. • Screwed or screwless (quick connection) installation option.		
	Shutter Control Switch	• Controls upward and downward motion of blind motors by changing the direction of rotation of blind motors with two buttons. • 10 AX, 250 V~ • Two-way, 2-button, two-inlet. • Spring-loaded, instant triggering option. • Screwed or screwless (quick connection) installation option. • Prevents electrical energisation of two ends of motor at the same time. • Mechanical locking option preventing pressing the buttons at the same time.		
	Single Button Blind Control Switch	• Controls upward and downward motion of blind motors by changing the direction of rotation of blind motors with a single button. • 10 AX, 250 V~ • Two-way, three-position. • Screwless (quick connection) installation option.		
	Three-Gang Switch	• Controls three lamps or lamp groups from the same point. • 10 AX, 250 V~ • One-way, 3-button, one-inlet. • Screwed installation.		
Socket	**Socket 2P**	• 16 A, 250 V~ • 2P • Quick installation option. • Child protection option.		
	Socket 2P+E	• 16 A, 250 V~ • 2P+E • Quick installation option. • Child protection, label and lid option.		

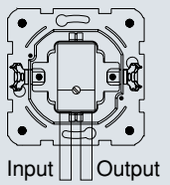
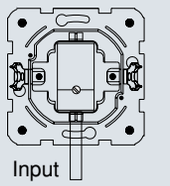
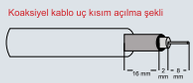
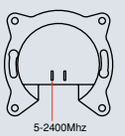
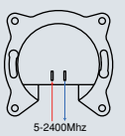
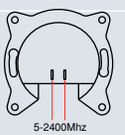
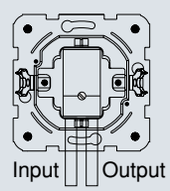
		Technical Specifications	Wiring Diagram	Circuit Diagram
Socket	**Earthed Socket 2P+E (French Standard)**	• 16 A, 250 V~ • 2P+E (French Standard) • Quick installation option. • Child protection. • Label and lid option.		
Socket	**Double Socket 2P**	• 16 A, 250 V~ • 2P • Child protection option.		
Socket	**Double Socket 2P+E**	• 2P+E • Child protection option.		
Socket	**Double Socket 2P+E (French Standard)**	• 16 A, 250 V~ • 2P+E (French Standard) • Child protection.		
Dimmers	**Rotary Dimmer RL 600W**	• RL Dimmer. • Maximum Output: 600W (R Type Load), 500VA (L Type Load) • Minimum Output: 60W (R Type Load), 100VA (L Type Load)		 Figure (1)
Dimmers	**Rotary Dimmer RL 1000W**	• RL Dimmer. • Maximum Output: 1000W (R Type Load), 800VA (L Type Load) • Minimum Output: 60W (R Type Load), 100VA (L Type Load)		 Figure (1)

Technical Specifications

Dimmerler

	Technical Specifications	Function Table	Circuit Diagram
Pro Dimmer RL 6-100W (LED Dimmer)	• RL Dimmer • Maximum Output: 100W (R Type Load), 100VA (L Type Load) E4 • Minimum Output: 6W • Veavien usage. • On/off function thanks to adjustable dimming.		
Pro Dimmer RL 60-400W/VA	• RL Dimmer • Maximum Output: 400W (R Type Load), 400VA (L Type Load) • Minimum Output: 60W • Veavien usage. • On/off function thanks to adjustable dimming.		
Pro Dimmer RL 20-500W	• RL Dimmer • Maximum Output: 500W (R Type Load), 500VA (L Type Load) • Minimum Output: 20W • Veavien usage. • On/off function thanks to adjustable dimming.		
Pro Dimmer RC 40-400W/VA	• RC Dimmer • Maximum Output: 400W (R Type Load), 400VA (C Type Load) • Minimum Output: 40W • Veavien usage.		
Pro Dimmer RLC 20-350W/VA	• RLC Dimmer • Maximum Output: 350W (R Type Load), 350VA (L Type Load), 350VA (C Type Load), • Minimum Output: 20W • On/off function thanks to adjustable dimming.		
1-10V Dimmer	• 1-10V • Dimmable ballast • On/off function thanks to adjustable dimming.	 Figure (1)	

TV Socket

	Technical Specifications	Table	Circuit Diagram
TV Socket	Equipped with a display. Not influenced by aerial radio signals. • Screwed connection. **Through-pass TV Socket** Used where broadcasting is received from UHF/VHF bands to the center through antenna system and transmitted from socket to socket or in multi-storey buildings transmitted from one floor to another and distributed to more than one TV receiver. **Terminated TV Socket** Used in star distribution system employed for distribution of broadcasting such as internet, cable TV or central satellite. Furthermore, it can be used at the end of common antenna systems. **Lossless TV Socket** Used with stand-alone internet, cable TV or satellite broadcasting systems or stand-alone antenna receivers. • The socket to be installed after ampli fiers should be selected in accordance with the level of TV signal between 60-85 dBuV among transitive 12 dB and 8 dB, terminated and resistless sockets.	TV Socket (Terminated) Frequency range (f/MHz) | 5 MHz | 860 MHz | 950 MHz | 1000 MHz IN-OUT (DB) | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 TV Socket (Through-pass) Frequency range (f/MHz) | 5 MHz | 860 MHz | 950 MHz | 1000 MHz IN-OUT (DB) | ≤ 1,6 | ≤ 1,7 | ≤ 1,8 | ≤ 2,0 IN-TAP (DB) | ≤ 15 | ≤ 15 | ≤ 15 | ≤ 15,5 TV Socket (Lossless) Frequency range (f/MHz) | 5 MHz | 860 MHz | 950 MHz | 1000 MHz IN-TAP (DB) | ≤ 3.5 dB | ≤ 3.5 dB | ≤ 3.5 dB | ≤ 3.5 dB IN-OUT (DB) | ≤ 3.5 dB | ≤ 5 dB | ≤ 5 dB | ≤ 5 dB	  
TV and Satellite Socket (TV - SAT) **Satellite-TV-Radio Socket (SAT-TV-RAD)**	• Equipped with a display. Not influenced by aerial radio signals. • Used for receiving broadcasting from Internet, interactive applications, cable TV and UHF / VHF bands. **Through-pass Socket:** Used where broadcasting is received from UHF/VHF bands to the center through antenna system and transmitted from socket to socket or in multi-storey buildings transmitted from one floor to another and distributed to more than one TV receiver. **Terminated Socket:** İnternet, kablolu TV veya merkezi uydu gibi yayınların dağıtımı için kullanılan yıldız dağıtım sisteminde kullanılır. Ayrıca ortak anten sistemlerinin sonunda da kullanılabilir. • The socket to be installed after the amplifier must be selected in accordance with the TV signal level between 60-85 dBuV among transitive and terminated sockets (TV SAT=8, 11dB, SAT-TV-RAD=13dB). Used for receiving broadcasting from Internet, interactive applications, cable TV and UHF / VHF bands and satellite broadcasting.	TV - SAT (Terminated) Frequency range (f/MHz) | 5 MHz | 860 MHz | 950 MHz | 1000 MHz | 1,2 GHz | 1,6 GHz | 2,0 GHz | 2,25 GHz | 2,4 GHz SAT IN-OUT (DB) | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 TV IN-OUT (DB) | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 TV - SAT (Through-pass) Frequency range (f/MHz) | 5 MHz | 860 MHz | 950 MHz | 1000 MHz | 1,2 GHz | 1,6 GHz | 2,0 GHz | 2,25 GHz | 2,4 GHz SAT IN-OUT (DB) | ≤ 11,5 | ≤ 11,5 | ≤ 11,5 | ≤ 12 | ≤ 12,5 | ≤ 14 | ≤ 14 | ≤ 14 | ≤ 14,5 SAT IN-TAP (DB) | ≤ 2,5 | ≤ 2,5 | ≤ 2,5 | ≤ 2,5 | ≤ 3 | ≤ 3,8 | ≤ 4,5 | ≤ 5 | ≤ 5,5 TV IN-OUT (DB) | ≤ 1,6 | ≤ 1,7 | ≤ 1,8 | ≤ 2,0 TV IN-TAP (DB) | ≤ 15 | ≤ 15 | ≤ 15 | ≤ 15,5	Terminated   Transitive
Two-Gang Satellite Socket (SAT-SAT-TV)	• Equipped with a display. Not i nfluenced by aerial radio signals. • Used for receiving broadcasting from Internet, interactive applications, cable TV and UHF / VHF bands.	TV-SAT-SAT (Terminated) Frequency range (f/MHz) | 5 MHz | 860 MHz | 950 MHz | 1000 MHz | 1,2 GHz | 1,6 GHz | 2,0 GHz | 2,25 GHz | 2,4 GHz IN-OUT (DB) | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5	 Terminated
Satellite Socket (SAT) F Connector	Used for receiving broadcasting from Internet, interactive applications, cable TV and UHF / VHF bands and satellite **Through-pass Socket:** Used where broadcasting is received from UHF/VHF bands to the center through antenna system and transmitted from socket to socket or in multi-storey buildings transmitted from one floor to another and distributed to more than one TV receiver. **Terminated Socket:** Used in star distribution system employed for distribution of broadcast ing such as internet, cable TV or central satellite. Furthermore, it can be used at the end of common antenna systems. • The socket to be installed after ampli fier should be selected in accordance with the level of TV signal between 60-85 dBuV among transitive and terminated sockets. (Transitive 10dB, terminated)	SAT (Terminated) Frequency range (f/MHz) | 5 MHz | 860 MHz | 950 MHz | 1000 MHz | 1,2 GHz | 1,6 GHz | 2,0 GHz | 2,25 GHz | 2,4 GHz SAT IN-OUT (DB) | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5 | ≤ 3,5	

Technical Specifications

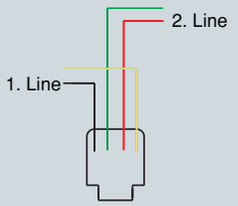
Data

Numeric Telephone Socket (RJ11)

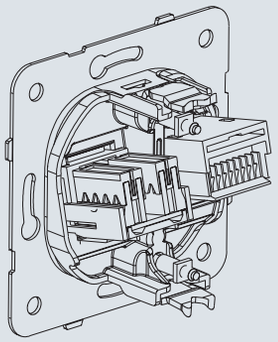
Technical Specifications

- RJ11 4 contacts.
- 2 telephone lines can be connected. Black wire are for the 1st line and green and red wires are for the 2nd line.

Wiring Diagram



Circuit Diagram

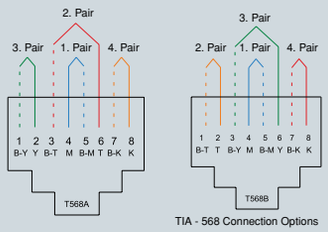


Data Socket (RJ45 Cat 5)

Technical Specifications

- In compliance with EIA/TIA 568 standards; RJ45
- Supports EIA/TIA 568 A and B standards.
- Pins must be marked in accordance with 568 A and 568 B.

Wiring Diagram



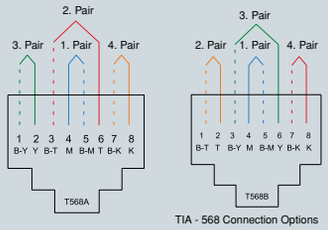
TIA - 568 Connection Options

Data Socket (RJ45 Cat 6)

Technical Specifications

- In compliance with EIA/TIA 568 standards; RJ45
- Supports EIA/TIA 568 A and B standards.
- Pins must be marked in accordance with 568 A and 568 B.

Wiring Diagram

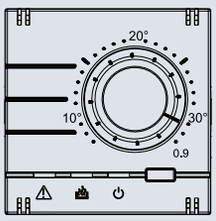


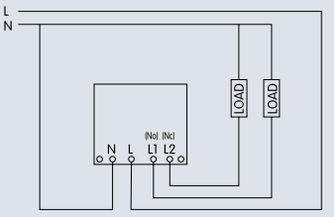
TIA - 568 Connection Options

Electronic Products

Analog Thermostat

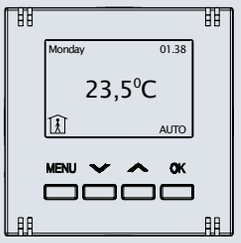
Maximum output current • Changeover/Normal open contact • Changeover/Normal close contact	 NO: 10(2)A 230V AC NC: 5(1) 230V AC
Operating voltage	230VAC +/-10%, 50Hz
Temperature control range	10-30 ºC +/-1ºC
Minimum switching time	5 dk
Operating temperature	0-30 ºC
Protection	IP20
Standard	EN 60730-1 EN 60730-2-9

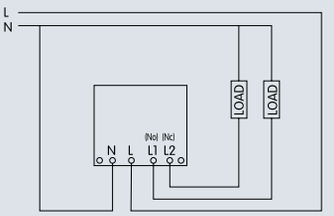




Programmable Digital Thermostat

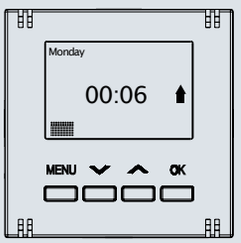
Maximum output current • Changeover/Normal open contact • Changeover/Normal close contact	 NO: 10(2)A 230V AC NC: 5(1)A 230V AC"
Operating voltage	230VAC +/-10%, 50Hz
Power reserve	25ºC de 6 saat
Temperature control range	5-30 ºC +/-1ºC
Memory	Günlük 4 çalışma aralığı
Minimum switching time	5 dk
Operating temperature	0-30 ºC
Protection	IP20
Standard	EN 60730-1 EN 60730-2-9"

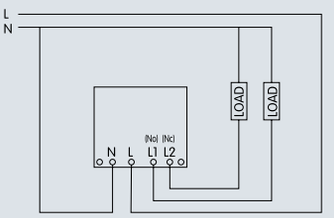




Programmable Shutter Control

Maximum output current	NC: 5(2)A 230V AC
Operating voltage	230VAC +/-10%, 50Hz
Power reserve	25ºC de 6 saat
Memory	Günlük 4 çalışma aralığı
Operating temperature	0-30 ºC
Protection	IP20
Standard	EN 60669-2-1



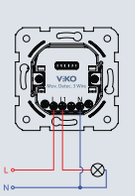


Technical Specifications

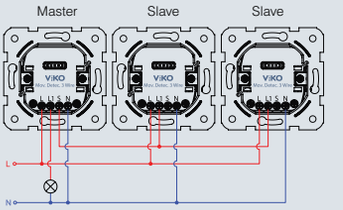
Motion Detector

With Neutral (3 Wire)

Detection angle	180º Horizontal
Detection distance	8m max
Time adjustment	10sec-20min
Supply voltage	220V-240V AC Hz
Operating temperature	0 - 35 ºC
Installation height	1m-2m
Load types	Lamps with glow filament: 2300W
	For halogen lamps using mechanical transformer: 1500VA
	For halogen lamps using electronic transformer: 1500VA
	For dimmable CFL lamps: 1500VA
Daylight adjustment	5 - 250 Lux
Inrush Current	Maximum 20ms (for lamps with glow filament) 80A



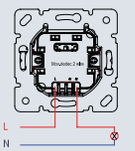
Normal Operating Connection



Master / Slave Operating Connection

Without Neutral (2 Wire)

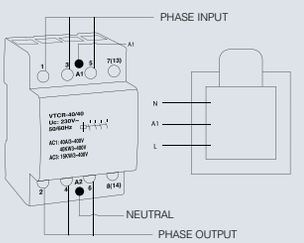
Detection angle	180° Horizontal
Detection distance	8m max
Time adjustment	10sec-20min
Supply voltage	220V-240V AC Hz
Operating temperature	0 ~ +35°C
Installation height	1m ~ 2m
Load types	50W/VA-300W/VA
	Not used with LED, Fluorescent and CFL Lamps"
Daylight adjustment	5 - 250 Lux

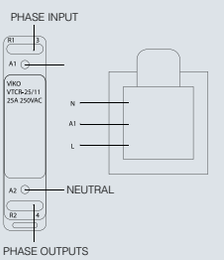


Energy Saver

Standard Energy Saver - With Delay

Operating voltage	230V 50Hz
Operating temperature	0-45 ºC
Maximum switching current	0,5A
Data cable	Minimum 0.50 mm² çap
Switching components	Tristör , MOSFET
Switching time	Maksimum 1sn
Delay time	15sec +/-3sec
Standard	EN 60669-2-1





Standard Energy Saver - Relay

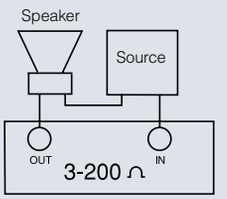
Operating voltage	230VAC 50Hz
Switching Current	10 A
Operating Temperature	-40 ~ +70˚C
Coil Resistance	19.465 kOhms

ESCU Relay

Operating voltage	230VAC +-10% 50Hz
Switching Current	16 A
Operating Temperature	15sec
Switching Component	Relay

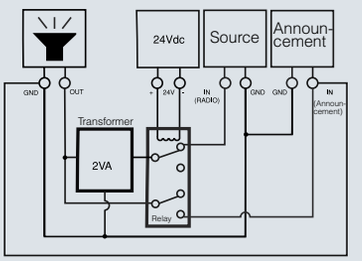
Music Broadcasting Switch

- 11-level volume adjustment
- With 2VA transformer
- Appropriate for systems with line transformer
- 4x100W loudspeaker support with line transformer
- Appropriate for deep boxes
- Built-in relay unit for 100V audio system and emergency announcements.



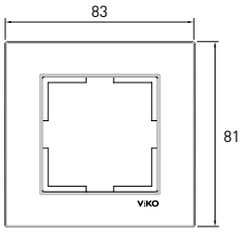
Emergency Announcement Music Broadcasting Switch with Transformer

- 11-level volume adjustment
- 3-1200 Ω
- Appropriate for shallow boxes
- 5W loudspeaker input
- Volume adjustment with 8Ω ohmic resistance

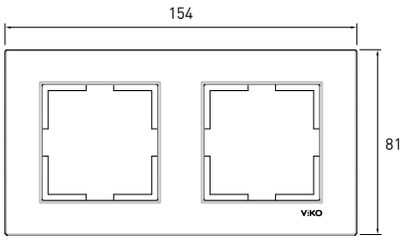


Technical Specifications

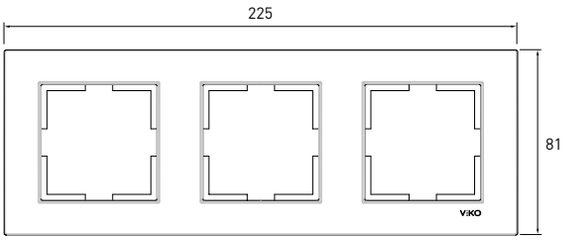
Karre Frames



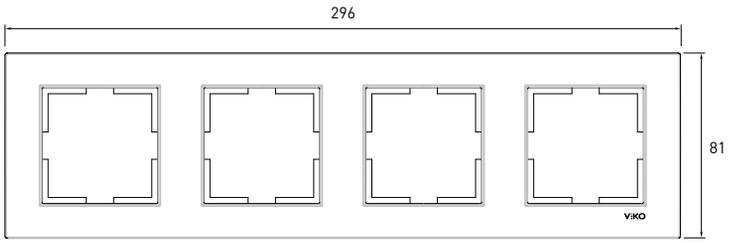
One-Gang Frame



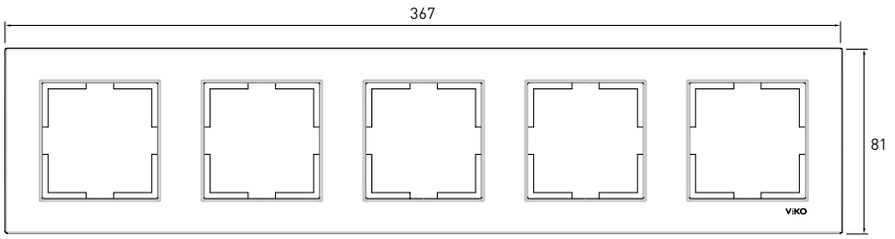
2-Gang Frame



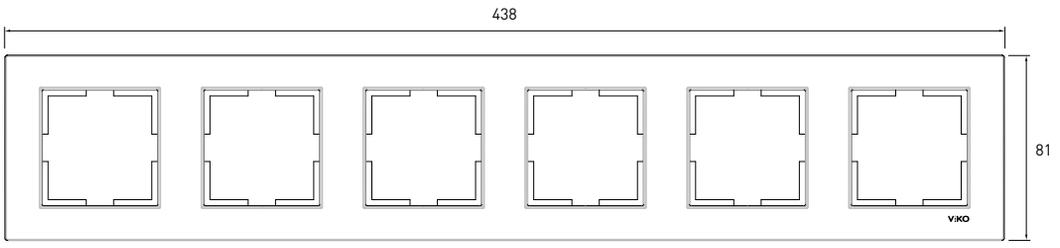
3-Gang Frame



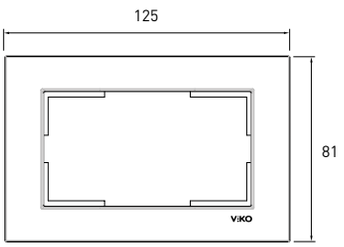
4-Gang Frame



5-Gang Frame



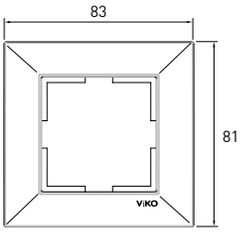
6-Gang Frame



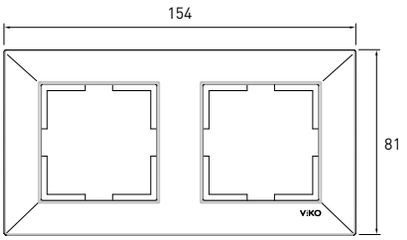
Flush Mounted Frame

* All dimensions are given in mm.

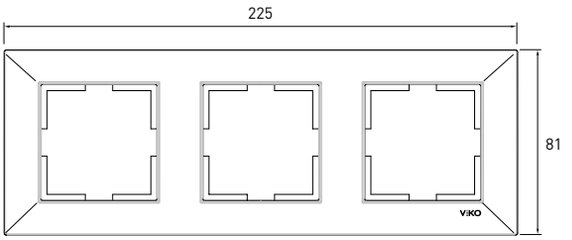
Meridian Frames



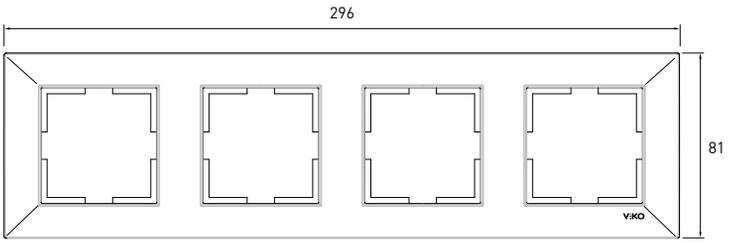
One-Gang Frame



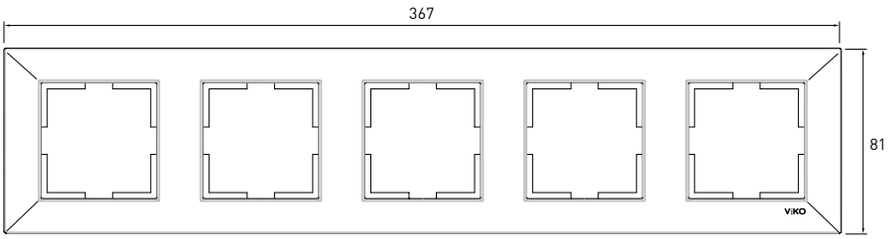
2-Gang Frame



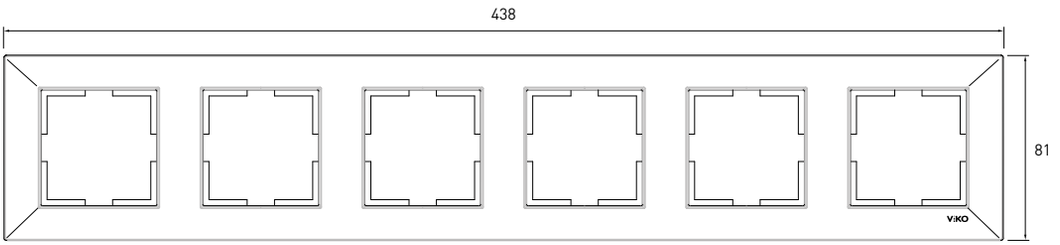
3-Gang Frame



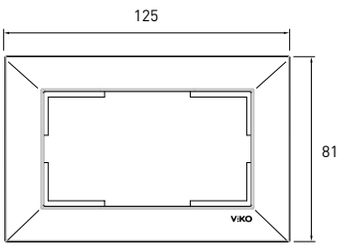
4-Gang Frame



5-Gang Frame



6-Gang Frame

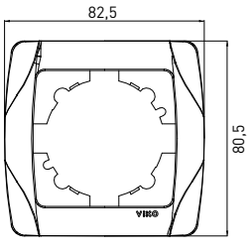


Flush Mounted Frame

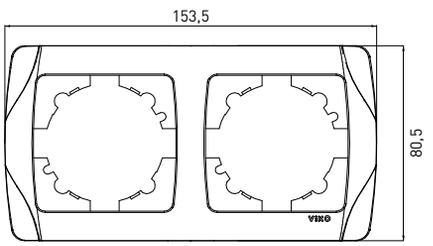
* All dimensions are given in mm.

Technical Specifications

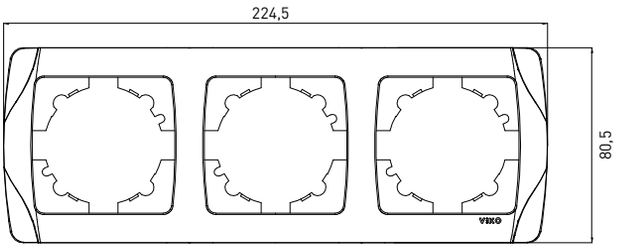
Carmen Opak Frames



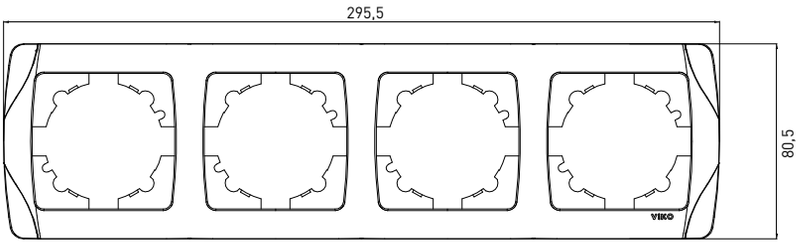
One-Gang Frame



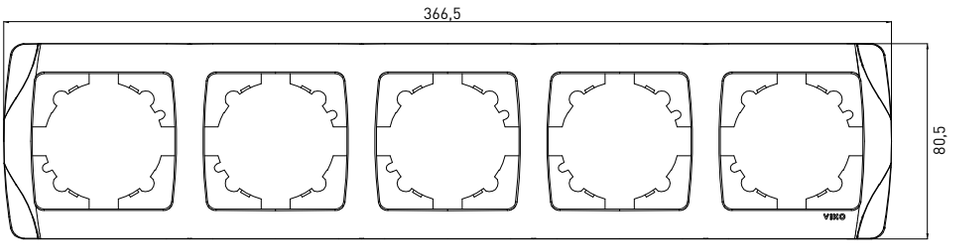
2-Gang Frame



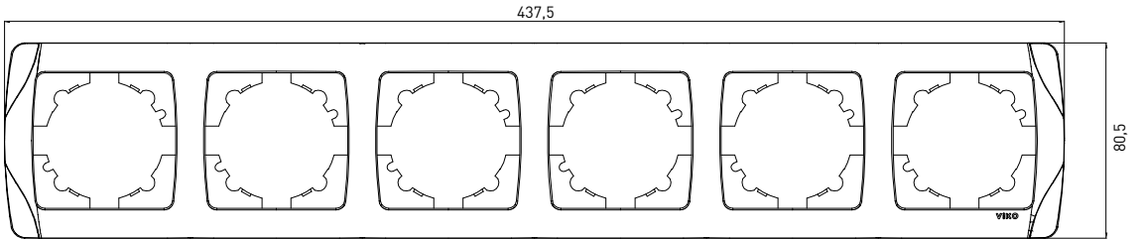
3-Gang Frame



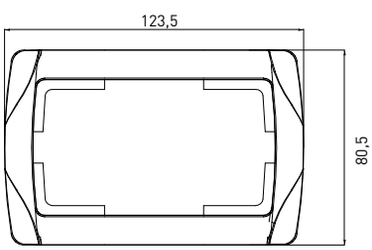
4-Gang Frame



5-Gang Frame



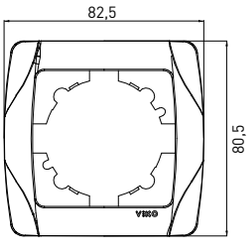
6-Gang Frame



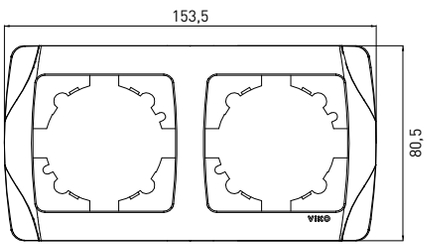
Flush Mounted Frame

* All dimensions are given in mm.

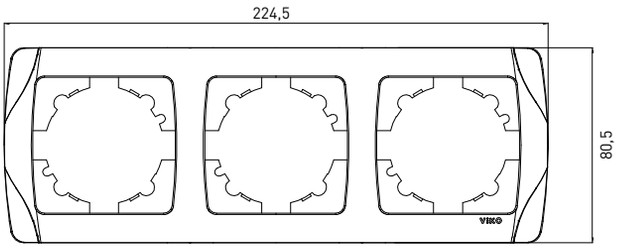
Carmen Plus Frames



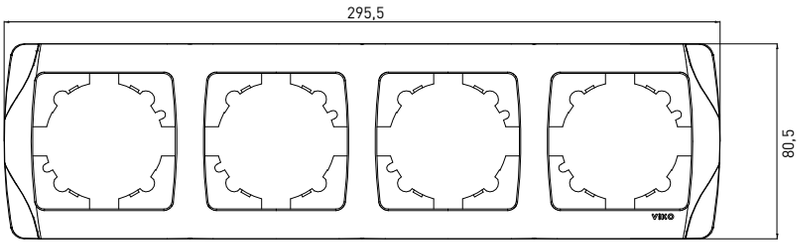
One-Gang Frame



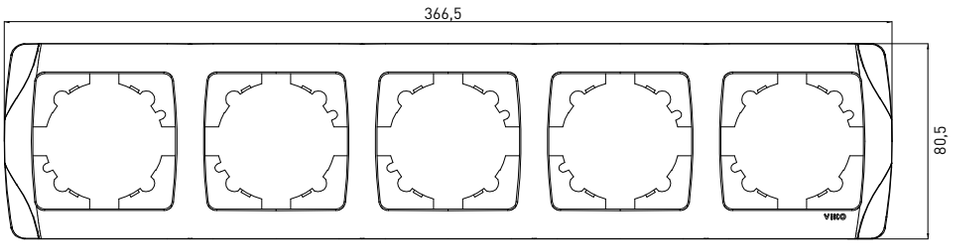
2-Gang Frame



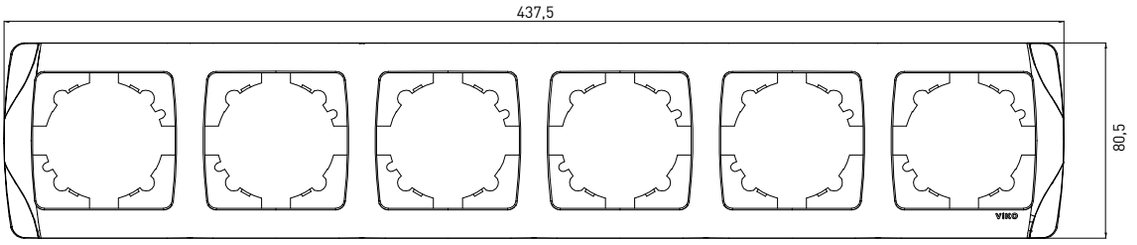
3-Gang Frame



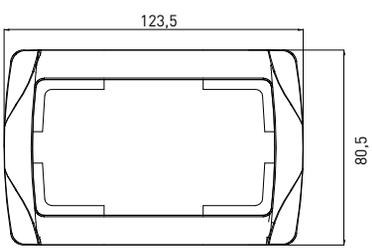
4-Gang Frame



5-Gang Frame



6-Gang Frame

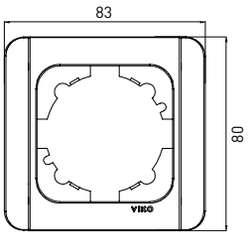


Flush Mounted Frame

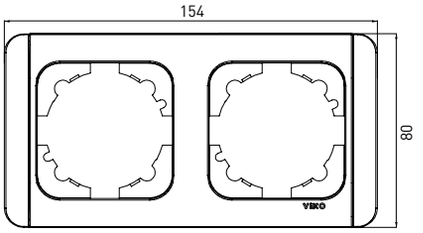
* All dimensions are given in mm.

Technical Specifications

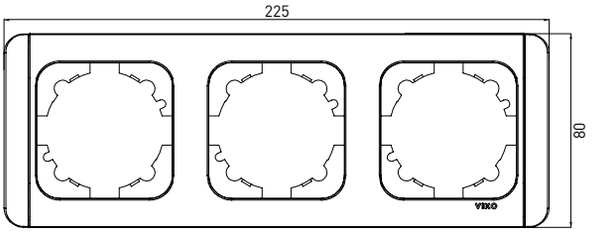
Kardelen Frames



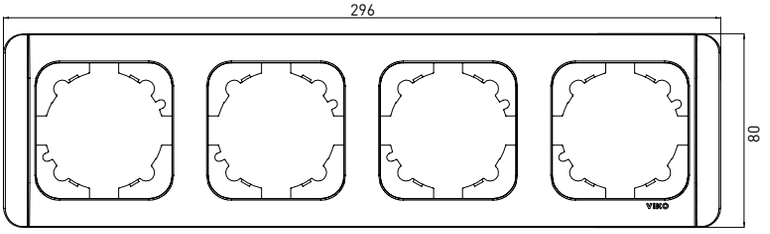
One-Gang Frame



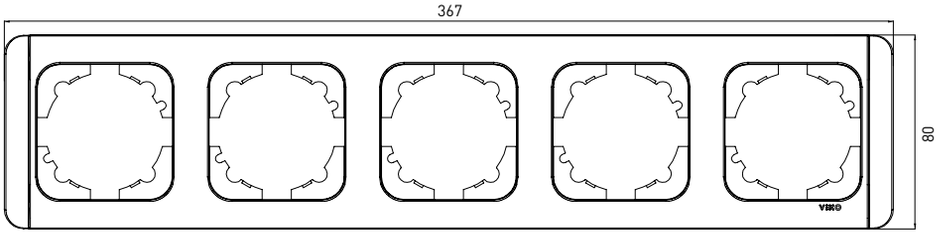
2-Gang Frame



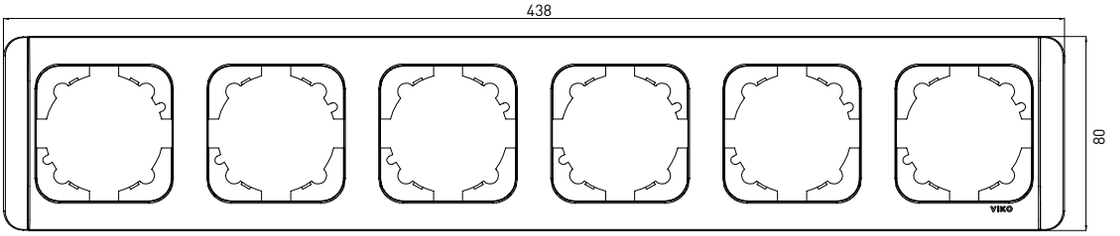
3-Gang Frame



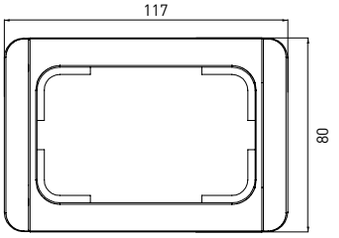
4-Gang Frame



5-Gang Frame



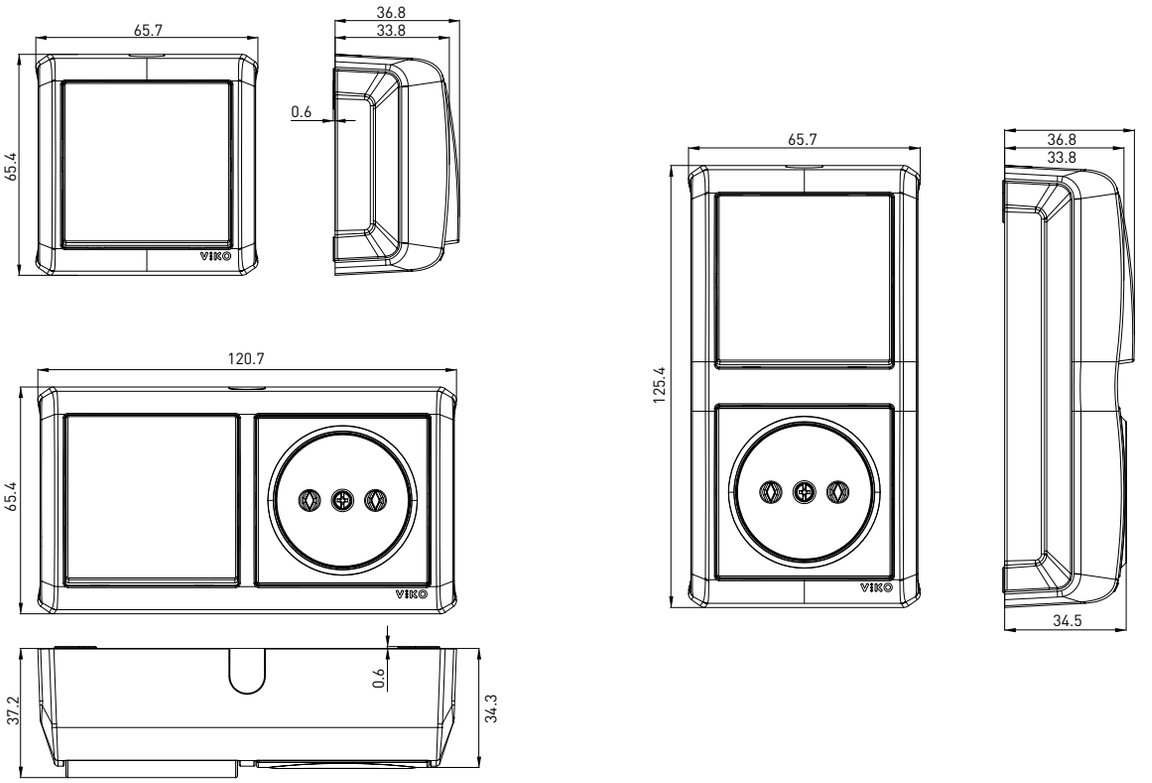
6-Gang Frame



Flush Mounted Frame

* All dimensions are given in mm.

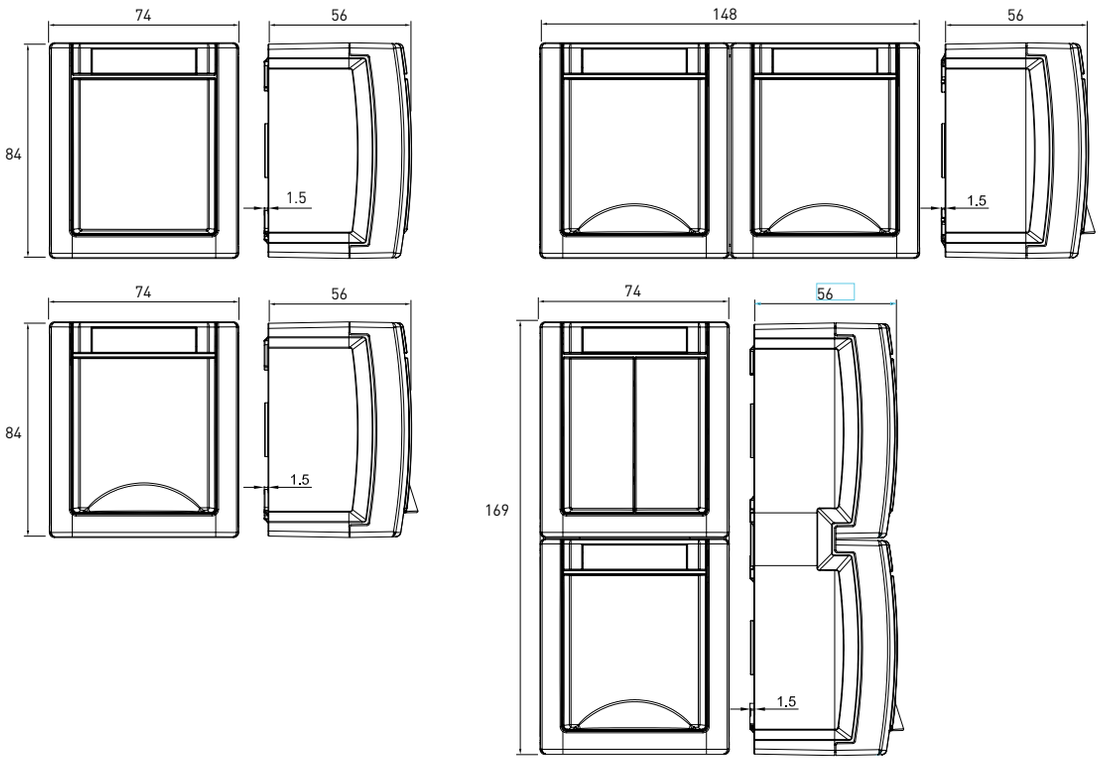
Vera Dimensions



* All dimensions are given in mm.

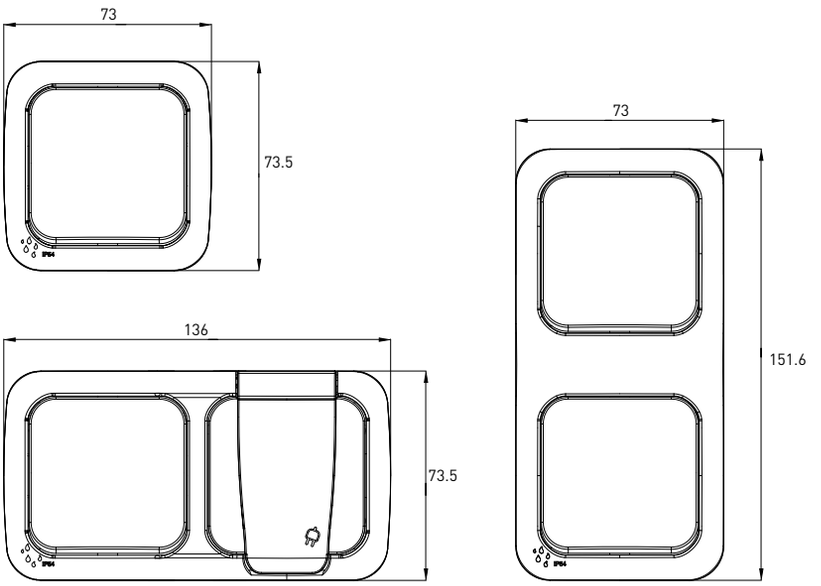
Technical Specifications

Pacific Dimensions



* All dimensions are given in mm.

Palmiye Dimensions

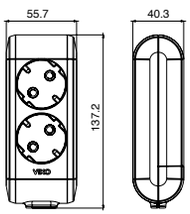


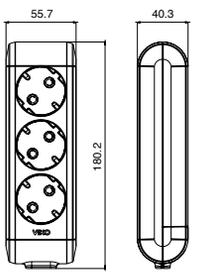
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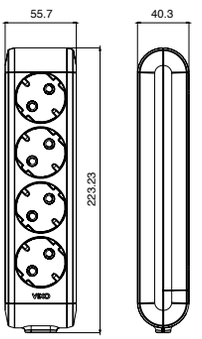
Technical Specifications

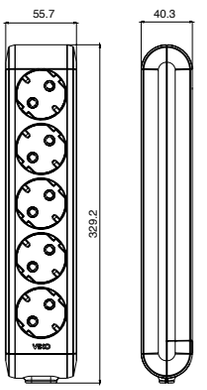
Multi-let Dimensions

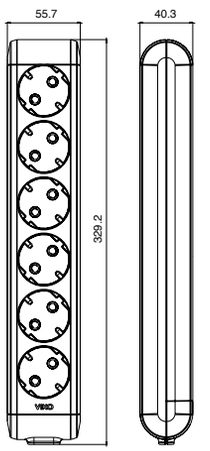
Earthed Socket



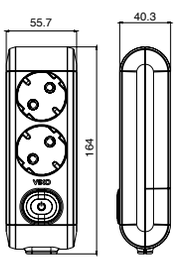


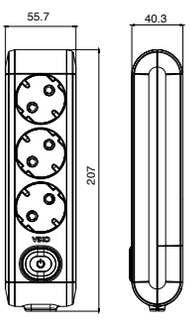


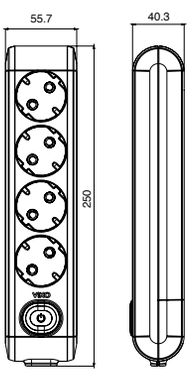


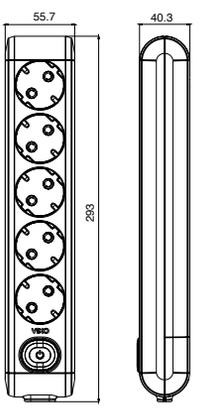


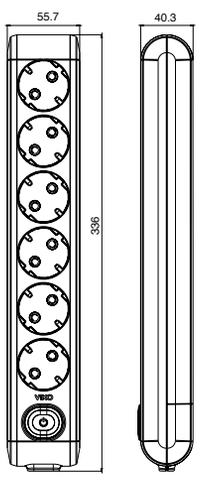
Earthed Socket with Switch







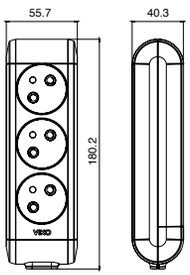


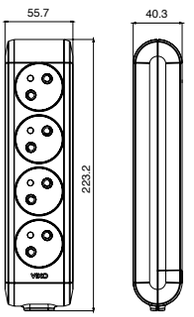


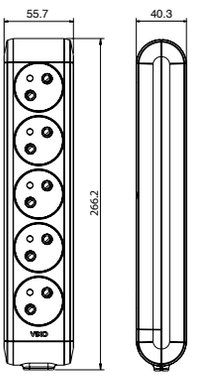
* All dimensions are given in mm.

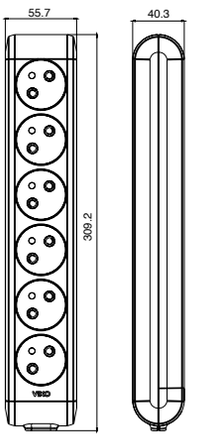
Multi-let Dimensions

Earthed Socket (French Standard)

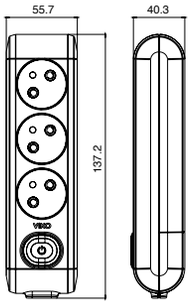


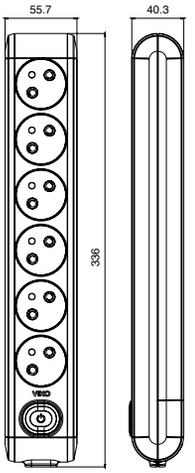




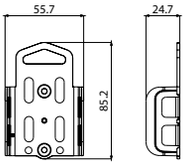


Earthed Socket with Switch (French Standard)





Holder Bracket



* All dimensions are given in mm.

01/2017

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