



ALING 

 **ALING-CONEL**



NOVI PRISTUP IZRADE KUĆNIH INSTALACIJA
A NEW APPROACH OF HOME INSTALLATIONS



ALING

Od 1984. kvalitet i pouzdanost su glavni prioriteti u kompaniji Aling-Conel. To se podjednako odnosi na proizvode i usluge. Dugogodišnje iskustvo i brojna priznanja omogućila su nam da postanemo regionalni lider i pouzdan partner našim kupcima.

Since 1984, quality and reliability are the top priorities of the company Aling-Conel. This applies equally to products and services. Many years of experience and numerous awards have enabled us to become a regional leader and reliable partner to our customers.



ALING-CONEL



ALING MODE je modularni pristup izradi kućnih električnih instalacija sa modularnim elektroinstalacionim komponentama za ugradnju u zid koje se mogu po želji naknadno menjati ili premeštati u postojećem sklopu ukoliko se raspored pokaže kao neadekvatan.

ALING MODE čine modularni elementi (sklopke, regulatori, priključnice), dekorativne maske i prirubnice. Modularni elementi izrađuju se u 2 boje: bela i antracit.

Modularni elementi izrađuju se u 2 boje: bela i antracit.

Široka lepeza boja dekorativnih maski omogućava uklapanje kako u tradicionalne, tako i u moderne enterijere.

ALING MODE is a modular approach in home electric installations.
It consists of modular components that could be afterwards changed or moved in existing set.

ALING MODE consists of switches, dimmers, sockets, decorative frames and mounting frames.
Modules are done in two colors:

white and anthracite.

Wide variety of colors in decorative frames allows usage in traditional and modern interiors.



Bela
White
RAL 9003



Antracit
Anthracite
RAL 7016

MODERAN - POSTOJAN - MODULARAN - JEDNOSTAVAN MODERN - STABLE - MODULAR - SIMPLE

TEHNIČKE PREDNOSTI TECHNICAL ADVANTAGES

○ UNIVERZALNA INSTALACIJA

Ugradnja u montažne kutije Ø60 uz pomoć vijaka ili stegača. Mogućnost nizanja kutija. Program ALING MODE se na ovaj način može ugradjivati kod adaptacije postojećih instalacija bez ugradnje novih montažnih kutija.

UNIVERSAL INSTALLATION

Installation into the mounting box Ø60 with screws or screw clamps. The possibility of installation of mounting frames in row. Program ALING MODE in this way can be installed in adaptation of existing installations without installing of new prefabricated mounting boxes.

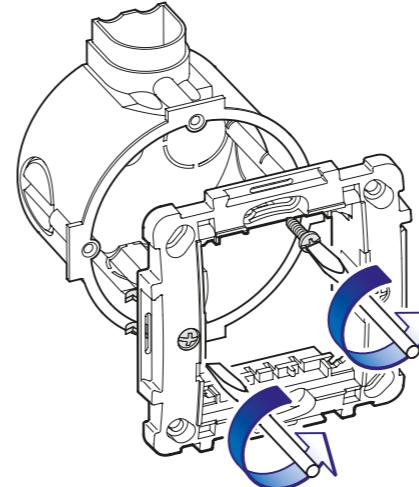


□ MODULARNA INSTALACIJA

Za sklopove 3 ili više modula obezbeđene su posebne montažne kutije na koje se prirubnica montira pomoću vijaka. Vjici se isporučuju zajedno sa prirubnicom. Montažne kutije mogu biti za pune i za šuplje zidove.

MODULAR INSTALLATION

For the assembly of 3 or more modules we are providing special mounting boxes where mounting frame is installing by screws. Screws are supplied together with the mounting frame. Mounting boxes are made for full and hollow walls.



Kompatibilnost sa sistemom ugradnje u zid prema međunarodnim standardima obezbedena je uvođenjem prirubnice koja nosi 1 ili 2 modula. Ova prirubnica se postavlja u standardnu montažnu kutiju Ø60 mm uobičajeno uz pomoć stegača ili vijaka.

Time je omogućeno da se program ALING MODE može ugradjivati kod adaptacije postojećih instalacija bez ugradnje novih montažnih kutija.

Compatibility with wall mounting system in accordance with international standards is enabled by mounting frame that has place for one or two modules. This mounting frame can be mounted in mounting box Ø60 mm by screws or claws.

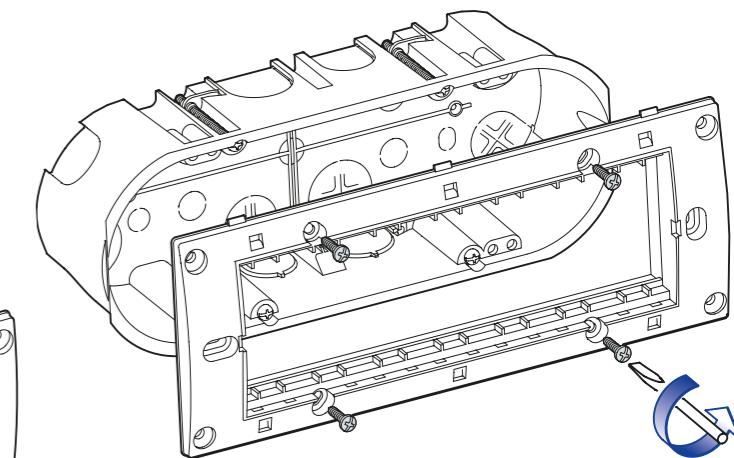
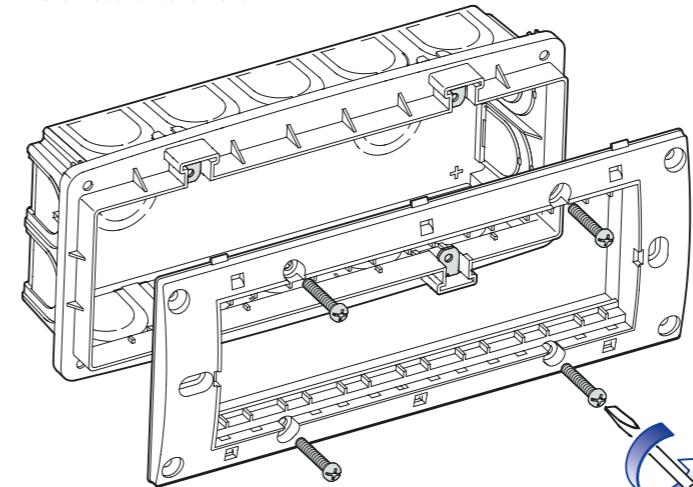
This makes it possible to use ALING MODE in renovation of existing installations without mounting new mounting boxes.

Ili za šuplje zidove (gipsane ploče, drvene ploče i slično):
or for hollow walls (gypsum boards, wooden boards):

Za Sklopove za ugradnju 3 ili više modula obezbeđene su posebne montažne kutije na koje se prirubnica montira vijcima isporučenim zajedno sa prirubnicom. U zavisnosti od načina gradnje kutije se izrađuju za pune zidove:

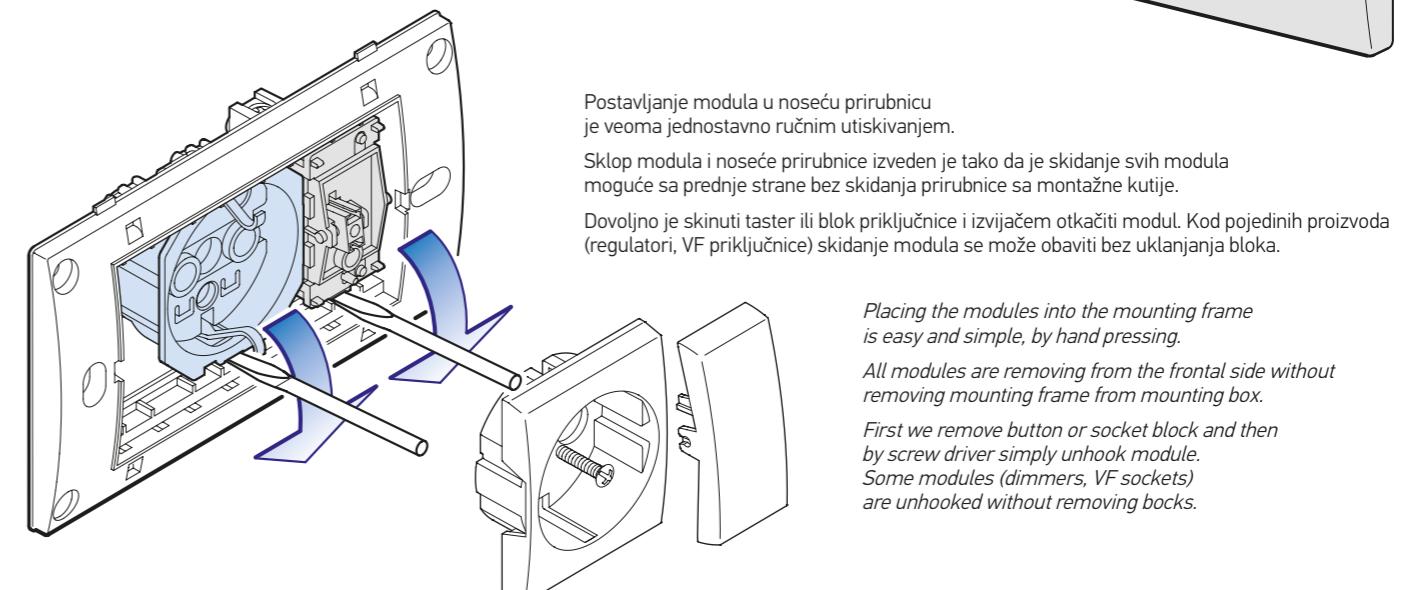
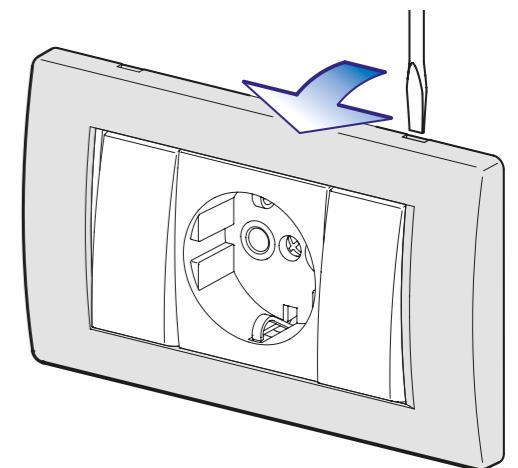
For mounting three or more modules, special installation boxes are used. Mounting frame is mounting by screws that are supplied together with mounting frame.

Depending on method of building construction, mounting boxes are made for solid walls:



Dekorativna maska se postavlja bez alata jednostavnim natiskivanjem na prirubnicu. Skidanje maske je veoma jednostavno i izvodi se izvijačem na predviđenom mestu čime se smanjuje mogućnost oštećenja.

Decorative frame is placing without tools, by simple pressing onto the mounting frame. Removing of decorative frame is simple and is done by screw driver on the provided point. This way possibility of damage is minored.



Postavljanje modula u noseću prirubnicu je veoma jednostavno ručnim utiskivanjem.

Sklop modula i noseće prirubnice izveden je tako da je skidanje svih modula moguće sa prednje strane bez skidanja prirubnice sa montažne kutije.

Dovoljno je skinuti taster ili blok priključnice i izvijačem otkačiti modul. Kod pojedinih proizvoda (regulatori, VF priključnice) skidanje modula se može obaviti bez uklanjanja bloka.

Placing the modules into the mounting frame is easy and simple, by hand pressing.

All modules are removing from the frontal side without removing mounting frame from mounting box.

First we remove button or socket block and then by screw driver simply unhook module. Some modules (dimmers, VF sockets) are unhooked without removing blocks.



ALING **mode**

SKLOPKE BEZ TASTERA SWITCHES WITHOUT BUTTON



6551
Sklopka jednopolna
10AX 250V~ 1M
bez tastera
*1 pole switch
10AX 250V~ 1M
without button*



6851
Sklopka jednopolna
16AX 250V~ 1M
bez tastera
*1 pole switch
16AX 250V~ 1M
without button*



6571
Sklopka naizmenična
10AX 250V~ 1M
bez tastera
*Alternative switch
10AX 250V~ 1M
without button*



6871
Sklopka naizmenična
16AX 250V~ 1M
bez tastera
*Alternative switch
16AX 250V~ 1M
without button*

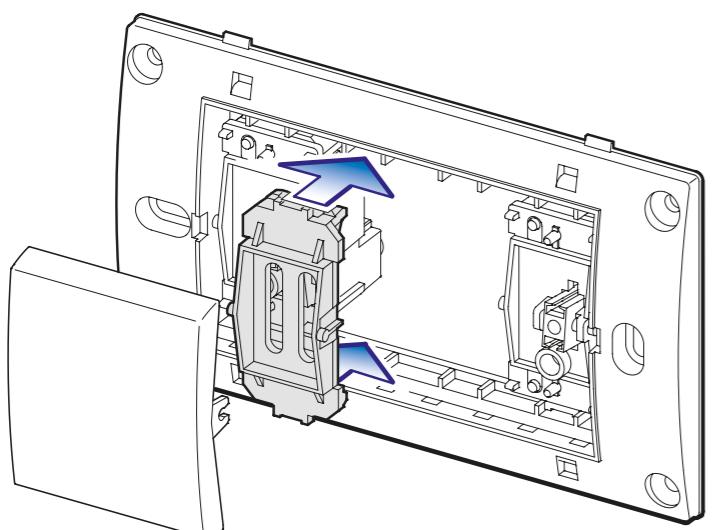


6751
Sklopka jednopolna
indikatorska
10AX 250V~ 1M
bez tastera
*1 pole switch
with indication
10AX 250V~ 1M
without button*



6691
Sklopka jednopolna
indikatorska
16AX 250V~ 1M
bez tastera
*1 pole switch
with indication
16AX 250V~ 1M
without button*

- Indikacija svetli kada je sklopka uključena
- *Indication turns on when the switch is on*



Dupli tasteri se mogu postavljati na sklopke širine modula 22,2 mm uz korišćenje posebnog nosača koji se isporučuje uz taster. Nosač se u prirubnicu postavi pored sklopke, a taster na sklopku i nosač zajedno.

Kod tastera sa indikacijom voditi računa o položaju sklopke i nosača tako da otvor za indikaciju dode iznad tinjalice na sklopki.

2M switch buttons are placed on 1M switches, by using a special holder supplied with 2M button. Holder is placing next to the switch and then we place 2M button on switch and holder at the same time.

For push buttons with indication it is necessary to pay attention on position of switch and holder, so the hole for indication must be placed above indicating light.

Bela White	x = 0
Antracit Anthracite	x = A

- Usaglašeno sa IEC 60669-1
- Ugradnja u noseći prirubnicu utiskivanjem
- Complied with IEC 60669-1
- Installation into the mounting frame by pressing

ALING **mode**

SKLOPKE 10A SWITCHES 10A



655.x
Sklopka
jednopolna
10AX 250V~ 1M
*1 pole switch
10AX 250V~ 1M*



6552.x
Sklopka jednopolna
10AX 250V~ 2M
*1 pole switch
10AX 250V~ 2M*



657.x
Sklopka
naizmenična
10AX 250V~ 1M
*2 way switch
10AX 250V~ 1M*



6572.x
Sklopka naizmenična
10AX 250V~ 2M
*2 way switch
10AX 250V~ 2M*



658.x
Sklopka ukrsna
10AX 250V~ 2M
*Intermediate
switch
10AX 250V~ 2M*



6554.x
Sklopka dvopolna
10AX 250V~ 2M
*2 pole switch
10AX 250V~ 2M*



675.x
Sklopka
jednopolna
sa indikacijom
10AX 250V~ 1M
*1 pole switch
with indication
10AX 250V~ 1M*

- Indikacija svetli kada je sklopka isključena
- *Indication turns on when the switch is off*



6752.x
Sklopka
jednopolna
sa indikacijom
10AX 250V~ 1M
*1 pole switch
with indication
10AX 250V~ 1M*

- Indikacija svetli kada je strujno kolo otvoreno
- *Indication turns on when the circuit is open*



677.x
Sklopka
naizmenična
sa indikacijom
10AX 250V~ 1M
*2 way switch
with indication
10AX 250V~ 1M*

- Indikacija svetli kada je strujno kolo otvoreno
- *Indication turns on when the circuit is open*



678.x
Sklopka ukrsna
sa indikacijom
10AX 250V~, 2M
*Intermediate
switch
with indication
10AX 250V~, 2M*

- Indikacija svetli kada je strujno kolo otvoreno
- *Indication turns on when the circuit is open*

SKLOPKE 16A SWITCHES 16A


689.x

Taster sklopka jednopolna 10AX 250V~ 1M
1 pole push-button switch 10AX 250V~ 1M

Bela White
x = 0

Antracit Anthracite
x = A

- Usaglašeno sa IEC 60669-1
- Ugradnja u noseću prirubnicu utiskivanjem
- Complied with IEC 60669-1
- Installation into the mounting frame by pressing

659.x

Taster sklopka za svetlo 10AX 250V~1M
Light push-button switch 10AX 250V~ 1M

6590.x

Taster sklopka za svetlo 10AX 250V~, 2M
Light push-button switch 10AX 250V~, 2M

6591.x

Taster sklopka za svetlo sa indikacijom 10AX 250V~ 1M
Light push-button switch with indication 10AX 250V~ 1M

65901.x

Taster sklopka za svetlo sa indikacijom 10AX 250V~, 2M
Light push-button switch with indication 10AX 250V~, 2M

660.x

Taster sklopka za zvono 10AX 250V~ 1M
Door bell push-button switch 10AX 250V~ 1M

6600.x

Taster sklopka za zvono 10AX 250V~, 2M
Door bell push-button switch 10AX 250V~, 2M

6601.x

Taster sklopka za zvono sa indikacijom 10AX 250V~ 1M
Door bell push-button switch with indication 10AX 250V~ 1M

66001.x

Taster sklopka za zvono sa indikacijom 10AX 250V~, 2M
Door bell push-button switch with indication 10AX 250V~, 2M

690.x

Taster sklopka za roletne 10AX 250V~, 2M
Push-button shutters switch 10AX 250V~, 2M

- Par taster sklopki povezanih za upravljanje kretanjem elektromotora za roletne u dva smjera
- A pair of connected push-button switches for the control of shutters electric motor movement in two directions

685.x

Sklopka jednopolna 16AX 250V~ 1M
1 pole switch 16AX 250V~ 1M

687.x

Sklopka naizmenična 16AX 250V~ 1M
2 way switch 16AX 250V~ 1M

688.x

Sklopka ukrsna 16AX 250V~, 2M
Intermediate switch 16AX 250V~, 2M

671.x

Sklopka ukrsna sa indikacijom 16AX 250V~, 2M
Intermediate switch with indication 16AX 250V~, 2M

669.x

Sklopka jednopolna sa indikacijom 16AX 250V~ 1M
1 pole switch with indication 16AX 250V~ 1M

6692.x

Sklopka jednopolna indikatorska 16AX 250V~ 1M
1 pole switch with indication 16AX 250V~ 1M

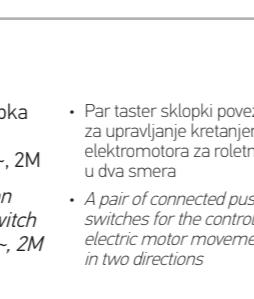
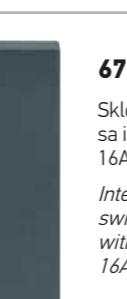
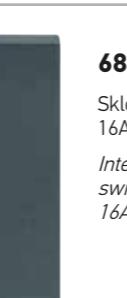
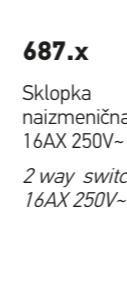
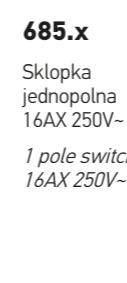
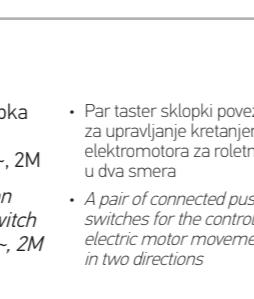
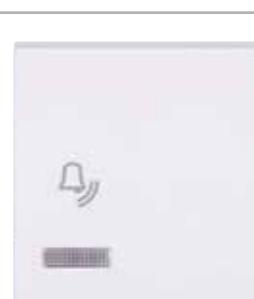
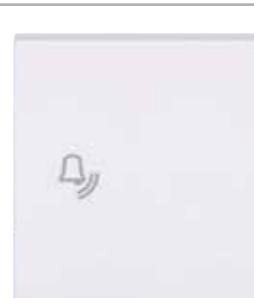
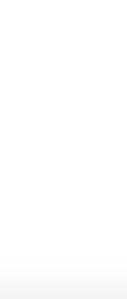
670.x

Sklopka naizmenična sa indikacijom 16AX 250V~ 1M
2 way switch with indication 16AX 250V~ 1M

- Indikacija svetli kada je sklopka isključena
- Indication turns on when the switch is off

- Indikacija svetli kada je sklopka uključena
- Indication turns on when the switch is on

- Indikacija svetli kada je strujno kolo otvoreno
- Indication turns on when the circuit is open



TASTERI SWITCH BUTTONS



x = 0

Antracit
Anthracite

x = A

- Ugradnja na sklopku utiskivanjem
- Installation onto the switch by pressing

- Za sijalice sa užarenim vlaknom i halogene sijalice sa standardnim transformatorom 230V- 40-300W;
- Za halogene sijalice sa standardnim transformatorom 40-300VA;
- Usaglašeno sa IEC 60669-2-1;
- Ugradnja u noseču prirubnicu utiskivanjem;
- Indikacija
- For the incandescent lamps and halogen lamps with standard transformer 230V- 40-300W;
- For halogen lamps with standard transformer 40-300VA;
- Complied with IEC 60669-2-1;
- Installation into the mounting frame by pressing;
- Indication



6541.x

Taster 1M za sklopke bez indikacije
Button 1M for switches without indication



6581.x

Taster 2M za sklopke bez indikacije
Button 2M for switches without indication

1M	65411.x	65412.x	65413.x	65414.x	65415.x	65416.x
2M sa oznakom with symbol	65811.x	65812.x	65813.x	65814.x	65815.x	65816.x



strelica gore
arrow up



strelica dole
arrow down



pojačavanja
amplification



ključa
key



0-I
O-I
0-I



posluge
servants

1M	6542.x	65422.x	65423.x	65424.x	65425.x	65426.x	65427.x	65428.x
2M sa oznakom with symbol	65821.x	65822.x	65823.x	65824.x	65825.x	65826.x	65827.x	65828.x



svetla
light



zvona
bell



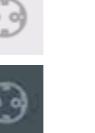
bojlera
boiler



grejalice
heater



ventilatora
fan



priklučnice
socket



veš maštine
washing
machine



priklučnice
socket



tuša
shower

1M	6500.x	Poklopac maske 1M (slepi modul)	Blank module 1M	• Za pokrivanje mesta gde nedostaje modul	• Covers the places where module is missing	• Ugradnja u noseču prirubnicu utiskivanjem	• Installation into the holding frame by pressing
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- Za pokrivanje mesta gde nedostaje modul
- Covers the width of one module 22,2mm
- Ugradnja u noseču prirubnicu utiskivanjem
- Installation into the holding frame by pressing

- For covering the places where module is missing
- Covers the width of one module 22,2mm
- Installation into the holding frame by pressing



667.x

Elektronski regulator 40-300VA 1M
Dimmer rotative 40-300VA 1M



6672.x

Elektronski regulator za induktivno opterećenje, 40-300VA 1M
Dimmer for inductive load, 40-300VA 1M



6681.x

Elektronski regulator sa rotacionom sklopkom, 800W 1M
Dimmer with rotary switch, 800W 1M



6674.x

Elektronski regulator za LED 200W 1M
Dimmer for LED 200W 1M



6673.x

Infracrveni detektor pokreta 500W, 230V~/50Hz 2M
Infrared motion detector 500W, 230V~/50Hz 2M

- Reljni izlaz max 500W za sve tipove sijalica;
- Regulacija vremena isključenosti 10 s - 10 min;
- Regulacija osvetljenosti pri kojoj senzor reaguje 2 - 2000 lx;
- Regulacija svetlosti;
- Mogućnost aktiviranja spoljnim tasterom;
- Vidni ugao po horizontali 110°;
- Usaglašeno sa IEC 60669-2-1;
- Ugradnja u noseču prirubnicu utiskivanjem;
- Indikacija
- Universal push-button dimmer for all types of bulbs;
- The main purpose for dimmable CFL and LED bulbs up to 200W;
- Complied with IEC 60669-2-1;
- Installation into the mounting frame by pressing;
- Indication
- For the incandescent lamps and halogen lamps 230V- 40-800W;
- For halogen lamps with standard transformer 40-400VA;
- Complied with IEC 60669-2-1;
- Installation into the mounting frame by pressing;
- Indication when dimmer is ON
- For the incandescent lamps and halogen lamps 230V- 40-800W;
- For halogen lamps with standard transformer 40-400VA;
- Complied with IEC 60669-2-1;
- Installation into the mounting frame by pressing;
- Indication when dimmer is ON
- For the incandescent lamps and halogen lamps 230V- 40-800W;
- For halogen lamps with standard transformer 40-400VA;
- Complied with IEC 60669-2-1;
- Installation into the mounting frame by pressing;
- Indication when dimmer is ON
- Universal push-button dimmer for all types of bulbs;
- The main purpose for dimmable CFL and LED bulbs up to 200W;
- Complied with IEC 60669-2-1;
- Installation into the mounting frame by pressing;
- Indication
- Relay exit max 500W for all lamps;
- Time regulation 10 s - 10 min;
- Light threshold regulation 2 - 2000 lx;
- Sensitivity lever regulation;
- External push button activation;
- Horizontal view angle 110°;
- Complied with IEC 60669-2-1;
- Installation into the mounting frame by pressing;
- Indication

SKLOPKE ZA KUPATILO BATHROOM SWITCHES



66911.00

Set sklopki za kupatilo 10A/2x16A 250V~ sa indikacijom i kutijom 3M, horizontalno (svetlo, grejalica, boiler)

Bathroom switch set 10A/2x16A 250V~ with indicator and mounting box 3M horizontal (light, heater, boiler)

- Usaglašeno sa IEC 60669-1;
- Ugradnja u montažnu kutiju pomoću vijaka
- Complied with IEC 60669-1;
- Installation into the mounting box by screws



66913.00

Set sklopki za kupatilo 2x10A/2x16A 250V~ sa indikacijom i kutijom 4M, horizontalno (svetlo, ventilator, grejalica, boiler)

Bathroom switch set 2x10A/2x16A 250V~ with indicator and mounting box 4M horizontal (light, fan, heater, boiler)

- Usaglašeno sa IEC 60669-1;
- Ugradnja u montažnu kutiju pomoću vijaka
- Complied with IEC 60669-1;
- Installation into the mounting box by screws



66912.00

Set sklopki za kupatilo 10A/2x16A 250V~ sa indikacijom i kutijom 2x2M, vertikalno (svetlo 2M, grejalica, boiler) EXP

Bathroom switch set 10A/2x16A 250V~ with indicator and mounting box 2x2M vertical (light 2M, heater, boiler) EXP

- Usaglašeno sa IEC 60669-1;
- Ugradnja u dve vertikalne nizajuće kutije Ø60 pomoću vijaka
- Complied with IEC 60669-1;
- Installation into two vertical mounted boxes Ø60 by screws



66914.00

Set sklopki za kupatilo 2x10A/2x16A 250V~ sa indikacijom i kutijom 2x2M, vertikalno (svetlo, ventilator, grejalica, boiler) EXP

Bathroom switch set 2x10A/2x16A 250V~ with indicator and mounting box 2x2M vertical (light, fan, heater, boiler) EXP

- Usaglašeno sa IEC 60669-1;
- Ugradnja u dve vertikalne nizajuće kutije Ø60 pomoću vijaka
- Complied with IEC 60669-1;
- Installation into two vertical mounted boxes Ø60 by screws



66915.00

Set sklopki za kupatilo 2x10A/2x16A 250V~ sa indikacijom i kutijom 5M, horizontalno (svetlo 2M, ventilator, grejalica, boiler)

Bathroom switch set 2x10A/2x16A 250V~ with indicator and mounting box 5M horizontal (light 2M, fan, heater, boiler)

- Usaglašeno sa IEC 60669-1;
- Ugradnja u montažnu kutiju pomoću vijaka
- Complied with IEC 60669-1;
- Installation into the mounting box by screws





ALING 

PRIKLJUČNICE SOCKET OUTLETS



651.x

Priklučnica dvopolna
16A 250V~ 2M
*2 pole socket outlet
16A 250V~ 2M*

- Usaglašeno sa IEC 60884-1
- Ugradnja u noseću prirubnicu utiskivanjem
- Complied with IEC 60884-1
- Installation into the mounting frame by pressing

Bela White	x = 0
Antracit Anthracite	x = A

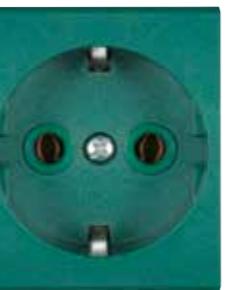
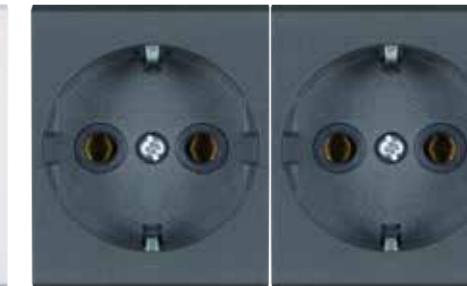
ALING 

PRIKLJUČNICE SOCKET OUTLETS



66512.x

Sklop dve
priključnice dvopolne
16A 250V~ 2x2M
premoštene
*Sockets set
16A 250V~
2x2M
bridged*

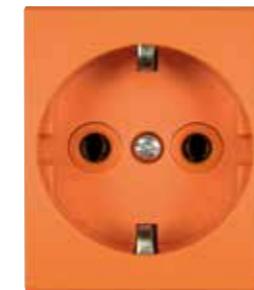


651.4

crveni blok
red block
• Za mreže
sa UPS (sa
transformatorom)
• For power
networks
with UPS
(with transformer)

651.12

zeleni blok
green block
• Za mreže
sa zaštićenim
generatorskim
napajanjem
• For power networks
with protected
generator supply
via transformer



651.N

narandžasti blok
orange block
• Za mreže
sa generatorskim
napajanjem preko
transformatora
• For power networks
with generator supply
via transformer



66513.x

Sklop tri
priključnice dvopolne
16A 250V~ 3x2M
premoštene
*Sockets set
16A 250V~
3x2M
bridged*

Premošćeni skloovi
priključnica.

Dovoljno je samo
priključiti napojni kabl.

*Socket outlet assembly
with bridged contact.
One need only
connect the cable.*



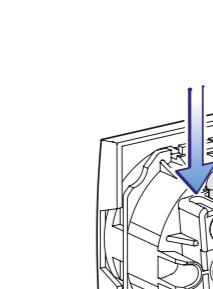
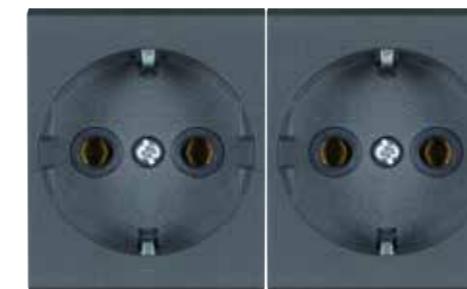
653.xx

Priklučnica dvopolna
sa poklopcom
16A 250V~ 2M
*2 pole socket outlet
with cover
16A 250V~ 2M*



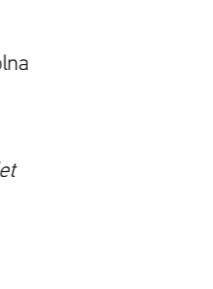
653.xT

Priklučnica dvopolna sa
transparentnim poklopcom
16A 250V~ 2M
*2 pole socket outlet
with transparent cover
16A 250V~ 2M*



652.x

Priklučnica dvopolna
CEI 23-50/P11
italijanska
10A 250V~ 1M
*2 pole socket outlet
CEI 23-50/P11
italian type,
10A 250V~ 1M*



652.4

Priklučnica dvopolna
CEI 23-50/P11
italijanska, crvena
10A 250V~ 1M
*2 pole socket outlet
CEI 23-50/P11
italian type, red
10A 250V~ 1M*

- Usaglašeno sa CEI 23-50/P11;
- Ugradnja u noseću prirubnicu
utiskivanjem
- Complied with CEI 23-50/P11;
- Installation into the mounting
frame by pressing

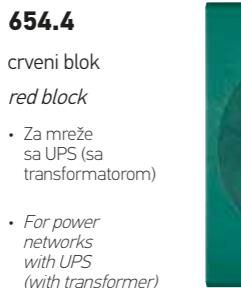
- Za mreže sa UPS (sa transformatorom)
- For power networks with UPS (with transformer)


654.x

Priklučnica dvopolna
16A 250V~ 2M
Francuski standard
*2 pole socket outlet
16A 250V~ 2M
French standard*

- Usaglašeno sa IEC 60884-1
- Ugradnja u noseču prirubnicu utiskivanjem
- Complied with IEC 60884-1
- Installation into the mounting frame by pressing

	Bela White	x = 0
	Antracit Anthracite	x = A


654.4

crveni blok
red block
• Za mreže
sa UPS (sa
transformatorom)
• For power
networks
with UPS
(with transformer)

654.12

zeleni blok
green block
• Za mreže
sa zaštićenim
generatorskim
napajanjem
• For power networks
with protected
generator supply
via transformer


654.N

narandžasti blok
orange block
• Za mreže
sa generatorskim
napajanjem preko
transformatora
• For power networks
with generator supply
via transformer


6540.x

Priklučnica dvopolna
sa zaštitom od dodira
16A 250V~ 2M
Francuski standard
*2 pole socket outlet
with safety shutter
16A 250V~ 2M
French standard*

- Usaglašeno sa IEC 60884-1
- Ugradnja u noseču prirubnicu utiskivanjem
- Complied with IEC 60884-1
- Installation into the mounting frame by pressing


6540.4

crveni blok
red block
• Za mreže
sa UPS (sa
transformatorom)
• For power
networks
with UPS
(with transformer)

6540.12

zeleni blok
green block
• Za mreže
sa zaštićenim
generatorskim
napajanjem
• For power networks
with protected
generator supply
via transformer


6540.N

narandžasti blok
orange block
• Za mreže
sa generatorskim
napajanjem preko
transformatora
• For power networks
with generator supply
via transformer


661.x

Priklučnica
telefonska
RJ12 6/2 1M
*Telephone
socket
RJ12 6/2 1M*

- Usaglašeno sa IEC 60603-7;
- Priklučak za jednu paricu (linija);
- Ugradnja u noseču prirubnicu utiskivanjem

- Complied with IEC 60603-7;
- Connection for one pair (line);
- Installation into the mounting frame by pressing


663.x

Priklučnica
telefonska
RJ12 6/4 1M
*Telephone
socket
RJ12 6/4 1M*

- Usaglašeno sa IEC 60603-7;
- Priklučak za dve parice (linija + terminal);
- Ugradnja u noseču prirubnicu utiskivanjem

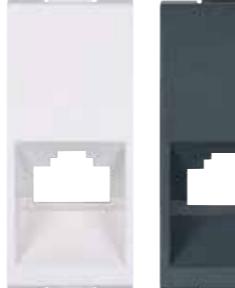
- Complied with IEC 60603-7;
- Connection for two pairs (line+terminal);
- Installation into the mounting frame by pressing


6631.x

Priklučnica
telefonska
Keystone
RJ12 6/6 Cat 3 1M
*Telephone socket
Keystone
RJ12 6/6 Cat 3 1M*

- Usaglašeno sa IEC 60603-7;
- Za ISDN linije;
- Montaža provodnika
bez upotrebe alata (Toolless)
- Ugradnja u noseču prirubnicu utiskivanjem

- Complied with IEC 60603-7;
- For ISDN lines;
- Toolless conducting wire installation;
- Installation into the mounting frame by pressing


6519.x

Keystone nosač 1M
Keystone holder 1M

- Modul širine 22,2mm za nošenje Keystone konektora
- Ugradnja u noseču prirubnicu utiskivanjem
- Module 22,2mm width for Keystone connectors holding
- Installation into the mounting frame by pressing


65190.x

ELine nosač 1M
ELine holder 1M

- Modul širine 22,2mm za nošenje ELine konektora
- Ugradnja u noseču prirubnicu utiskivanjem
- Module 22,2mm width for ELine connectors holding
- Installation into the mounting frame by pressing

Bela
White **x = 0**

Antracit
Anthracite **x = A**


664.x

Priklučnica komunikacijska,
Keystone RJ45
Cat 5e UTP 1M
Data socket
Keystone RJ45
Cat 5e UTP 1M


664.x

Priklučnica komunikacijska,
Keystone RJ45
Cat 5e FTP 1M
Data socket
Keystone RJ45
Cat 5e FTP 1M


665.x

Priklučnica komunikacijska,
Keystone RJ45
Cat 6 UTP 1M
Data socket
Keystone RJ45
Cat 6 UTP 1M


665.x

Priklučnica komunikacijska,
Keystone RJ45
Cat 6 FTP 1M
Data socket
Keystone RJ45
Cat 6 FTP 1M


666.x

Priklučnica komunikacijska,
ELine RJ45
Cat 6 UTP 1M
Data socket
ELine RJ45
Cat 6 UTP 1M


666.x

Priklučnica komunikacijska,
ELine RJ45
Cat 6 STP 1M
Data socket
ELine RJ45
Cat 6 STP 1M


666.M.x

Priklučnica komunikacijska,
ELine EC7
Cat 7 STP 1M
Data socket
ELine EC7
Cat 7 STP 1M

- Mogućnost korišćenja za multimedijalne komunikacije;
- Montaža provodnika bez upotrebe alata (Toolless);
- Ugradnja u noseću prirubnicu utiskivanjem
- Multimedia communication use;*
- Toolless conducting wire installation;*
- Installation into the mounting frame by pressing*


6621.x

Priklučnica antenska
TV IEC M / F
za individualne
sisteme 1M
TV aerial socket
IEC M/F,
for individual
systems 1M

- Usaglašeno sa IEC 169-2 - muški konektor;
- Montaža antenskog kabla preko F konektora;
- Bez prigušenja signala;
- Ugradnja u noseću prirubnicu utiskivanjem

- Complied with IEC 169-2*
- M connector;
- Installation of aerial cable by F connector;*
- Without signal attenuation; I*
- Installation into the mounting frame by pressing*


6622.x

Priklučnica antenska FM,
IEC F / F 1M
FM aerial
socket,
IEC F/F 1M

- Usaglašeno sa IEC 169-2 - ženski konektor;
- Montaža antenskog kabla preko F konektora;
- Bez prigušenja signala;
- Ugradnja u noseću prirubnicu utiskivanjem

- Complied with IEC 169-2*
- F connector;
- Installation of aerial cable by F connector;*
- Without signal attenuation; I*
- Installation into the mounting frame by pressing*


6623.x

Priklučnica antenska TV,
IEC završna 5dB 1M
TV aerial socket
end-line
5db IEC 1M

- Usaglašeno sa IEC 169-2 - muški konektor;
- Montaža antenskog kabla preko vijčane veze;
- Prigušenje signala cca 5dB;
- Ugradnja u noseću prirubnicu utiskivanjem

- Complied with IEC 169-2*
- M connector;
- Installation of aerial cable by screw terminals;*
- Signal attenuation approx. 5dB;*
- Installation into the mounting frame by pressing*


6624.x

Priklučnica antenska TV,
prolazna
10dB IEC 1M
TV aerial socket
throughpass,
10db IEC 1M

- Usaglašeno sa IEC 169-2 - muški konektor;
- Montaža antenskog kabla preko vijčane veze;
- Prigušenje signala cca 10dB;
- Ugradnja u noseću prirubnicu utiskivanjem

- Complied with IEC 169-2*
- M connector;
- Installation of aerial cable by screw terminals;*
- Signal attenuation approx. 10dB;*
- Installation into the mounting frame by pressing*


6625.x

Završna za satelitske antene;
Priklučnica antenska TV F/F,
za individualne sisteme SAT 1M
TV aerial
socket, F/F
for individual systems 1M

- Montaža antenskog kabla preko F konektora;
- Bez prigušenja signala;
- Ugradnja u noseću prirubnicu utiskivanjem

- Terminal for satellite aerials;*
- Installation of aerial cable by F connector;*
- Without signal attenuation;*
- Installation into the mounting frame by pressing*


6627.x

Priklučnica audio 2xRCA 1M
Audio socket
2XRCA 1M

- Za prenos audio signala - stereo;
- Montaža provodnika lemljenjem;
- Ugradnja u noseću prirubnicu utiskivanjem
- For the transmission of audio signals stereo;*
- Installation of conducting wires by soldering;*
- Installation into the mounting frame by pressing*


6628.x

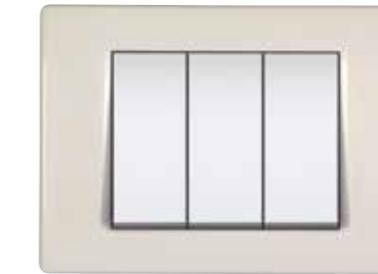
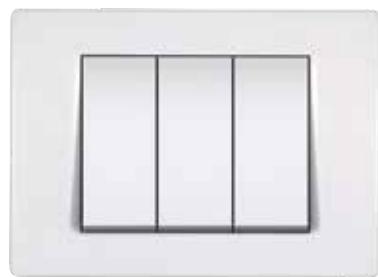
Priklučnica audio/video BNC/BNC 1M
Audio/video
socket,
BNC/BNC 1M

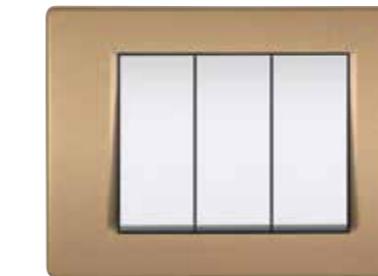
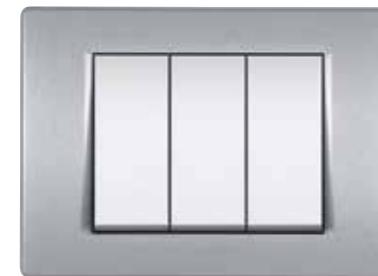
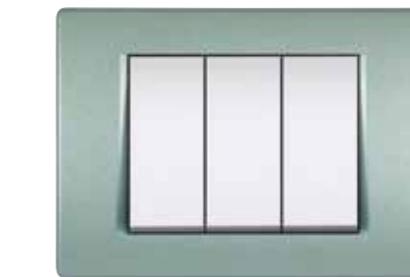
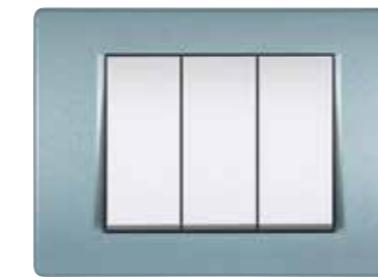
- Za prenos audio ili video signala;
- Montaža kabla preko BNC konektora;
- Ugradnja u noseću prirubnicu utiskivanjem
- For the transmission of audio or video signals;*
- Installation of cable by BNC connector;*
- Installation into the mounting frame by pressing*

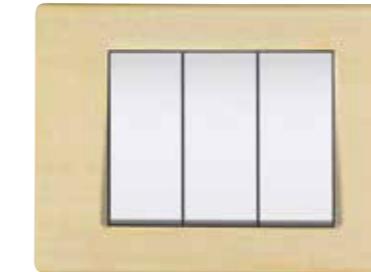
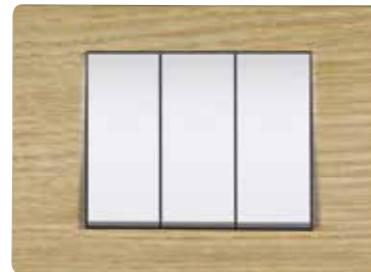
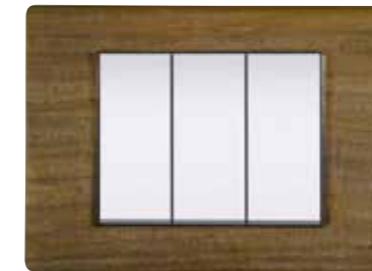
TERMOPLASTIČNE MASKE
THERMOPLASTIC DECORATIVE FRAMES

TERMOPLASTIČNE MASKE
sastoje se od 4 boje:
bela, grafit, bordo i krem.

THERMOPLASTIC
DECORATIVE FRAMES
are consists of 4 colors: white,
graphite, dark red and beige.



METALIZIRANE MASKE
METALLIC DECORATIVE FRAMES

DRVENE MASKE
WOODEN DECORATIVE FRAMES

**TERMOPLASTIČNE
MASKE**
**THERMOPLASTIC
DECORATIVE
FRAMES**



x = 0 Bela / White



x = 2 Grafit / Graphite



x = 3 Bordo / Dark red



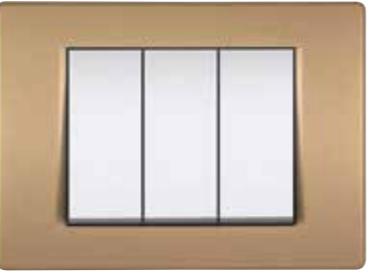
x = 9 Krem / Beige



x = G Zlatna / Gold



x = S Srebrna / Silver



x = C Bakarna / Cooper



x = P Metalik plava / Metallic blue



x = Z Metalik zelena / Metallic green

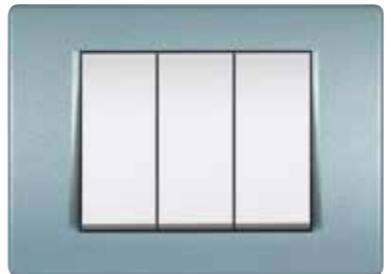
**METALIZIRANE
MASKE**
**METALLIC
DECORATIVE
FRAMES**



x = J Jasen / Ash



x = H Hrast / Oak



x = R Orah / Nut



x = Y Mahagoni / Mahogany

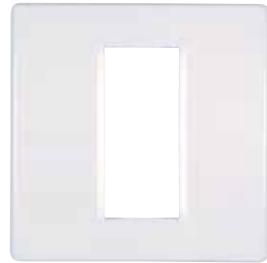


x = W Wenge / Wenge

**DRVENE
MASKE**
**WOODEN
DECORATIVE
FRAMES**

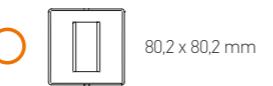


DEKORATIVNE MASKE



6501.x

Maska 1M
Cover frame 1M



80,2 x 80,2 mm

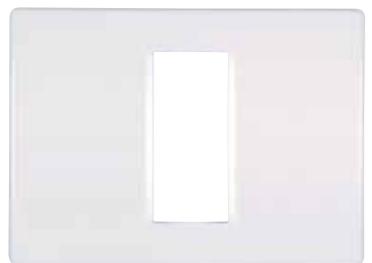


6502.x

Maska 2M
Cover frame 2M

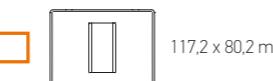


80,2 x 80,2 mm

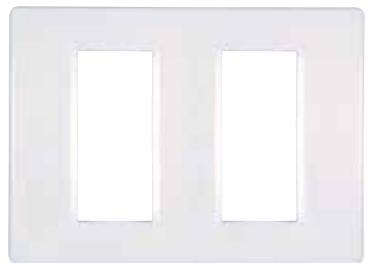


65013.x

Maska 1M/3M
Cover frame 1M/3M



117,2 x 80,2 mm

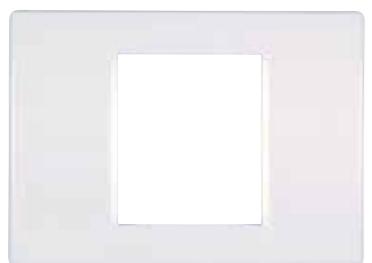


65023.x

Maska 1M+1M/3M
Cover frame 1M+1M/3M



117,2 x 80,2 mm

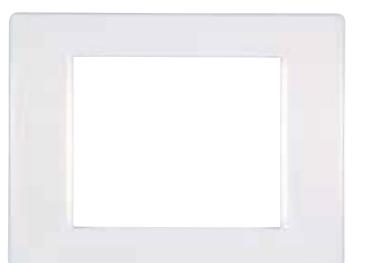


65033.x

Maska 2/3M
Cover frame 2/3M



117,2 x 80,2 mm



6503.x

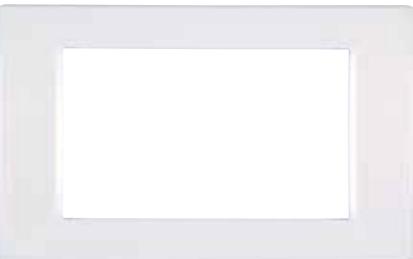
Maska 3M
Cover frame 3M



110,2 x 80,2 mm

DECORATIVE FRAMES

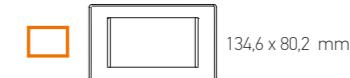
- Za pokrivanje sklopa sa jednim modulom;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with one module;
- Installation onto the mounting frame by pressing



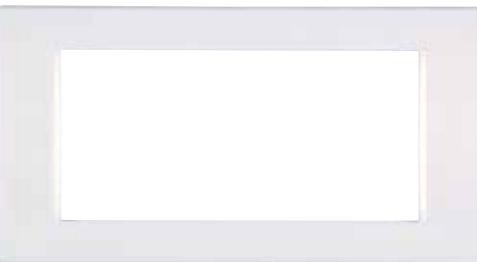
6504.x

Maska 4M
Cover frame 4M

- Za pokrivanje sklopa sa četiri modula;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with four modules;
- Installation onto the mounting frame by pressing



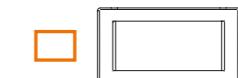
134,6 x 80,2 mm



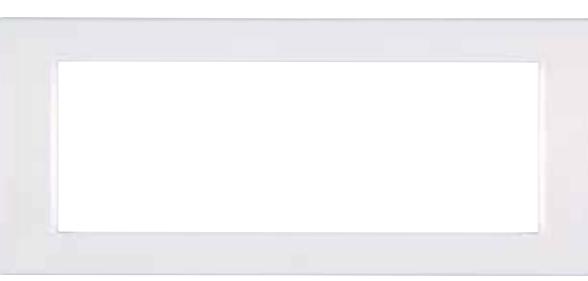
6505.x

Maska 5M
Cover frame 5M

- Za pokrivanje sklopa sa pet modula;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with five modules;
- Installation onto the mounting frame by pressing



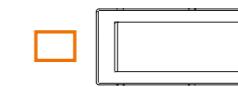
150,2 x 80,2 mm



6507.x

Maska 7M
Cover frame 7M

- Za pokrivanje sklopa sa sedam modula;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with seven modules;
- Installation onto the mounting frame by pressing



201,8 x 80,2 mm



65032.x

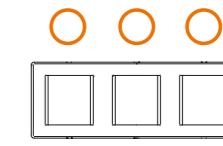
Maska 3x2M vertikalna
Cover frame 3x2M vertical

- Za pokrivanje tri sklopa sa dva modula u nizajućim kutijama Ø60;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the three assemblies with two modules in mounted box Ø60;
- Installation onto the mounting frame by pressing

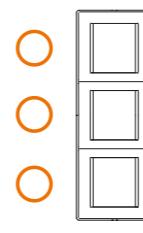


65031.x

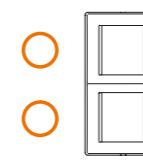
Maska 3x2M horizontalna
Cover frame 3x2M horizontal



222,2 x 80,2 mm



80,2 x 222,2 mm

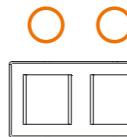


80,2 x 151,2 mm



65021.x

Maska 2x2M horizontalna
Cover frame 2x2M horizontal



151,2 x 80,2 mm



65022.x

Maska 2x2M vertikalna
Cover frame 2x2M vertical

- Za pokrivanje dva sklopa sa dva modula u nizajućim kutijama Ø60;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the two assemblies with two modules in mounted box Ø60;
- Installation onto the mounting frame by pressing

PRIRUBNICE MOUNTING FRAMES



6511

Prirubnica
1M
za šuplji zid

*Mounting
frame 1M
for hollow wall*

- Za ugradnju jednog modula;
- Ugradnja u montažnu kutiju Ø60 pomoću vijaka

- For one module installation;
- Installation into the mounting box Ø60 by screws



651

Prirubnica
1M
sa stegačima

*Mounting
frame 1M
with claws*

- Za ugradnju jednog modula;
- Ugradnja u montažnu kutiju Ø60 pomoću stegača

- For one module installation;
- Installation into the mounting box Ø60 by clamps



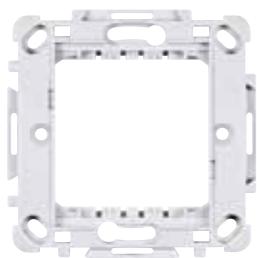
65121

Prirubnica
2M
za šuplji zid

*Mounting
frame 2M
for hollow wall*

- Za ugradnju dva modula;
- Ugradnja u montažnu kutiju Ø60 pomoću vijaka

- For two module installation;
- Installation into the mounting box Ø60 by screws



6512

Prirubnica
2M
sa stegačima

*Mounting
frame 2M
with claws*

- Za ugradnju dva modula;
- Ugradnja u montažnu kutiju Ø60 pomoću stegača

- For two module installation;
- Installation into the mounting box Ø60 by clamps



65133

Prirubnica
2/3M
za šuplji zid

*Mounting
frame 2/3M
for hollow wall*

- Za ugradnju dva modula;
- Ugradnja u montažnu kutiju Ø60 ili 3M pomoću vijaka

- For two module installation;
- Installation into the mounting box Ø60 or 3M by screws



65122

Kutija nadgradna
2M za na zid

Wall mounted box 2M

- Za ugradnju dva modula;
- Ugradnja na zid pomoću vijaka
- For two module installation;
- Wall mounting with screws

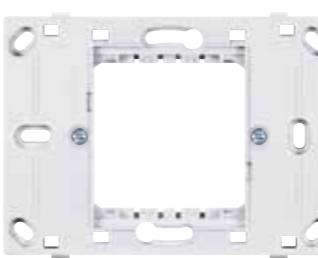


65134

Prirubnica
2/3M
sa stegačima

*Mounting
frame 2/3M
with claws*

- Za ugradnju dva modula;
- Ugradnja u montažnu kutiju Ø60 ili 3M pomoću stegača



6513

Prirubnica
3M
sa vijcima

*Mounting
frame 3M
with screws*

- Za ugradnju tri modula;
- Ugradnja u montažnu kutiju 3M pomoću vijaka



6514

Prirubnica
4M
sa vijcima

*Mounting
frame 4M
with screws*

- Za ugradnju četiri modula;
- Ugradnja u montažnu kutiju 4M pomoću vijaka



6515

Prirubnica
5M
sa vijcima

*Mounting
frame 5M
with screws*

- Za ugradnju pet modula;
- Ugradnja u montažnu kutiju 5M pomoću vijaka



6517

Prirubnica
7M EXP
sa vijcima

*Mounting
frame 7M EXP
with screws*

- Za ugradnju sedam modula;
- Ugradnja u montažnu kutiju 7M pomoću vijaka



65142

Kutija nadgradna
4M za na zid

Wall mounted box 4M

- Za ugradnju četiri modula;
- Ugradnja na zid pomoću vijaka
- For four module installation;
- Wall mounting with screws

- For two module installation;
- Installation into the mounting box Ø60 or 3M by clamps



- For three module installation;
- Installation into the mounting box by screws

- For four module installation;
- Installation into the mounting box by screws



- For five module installation;
- Installation into the mounting box by screws

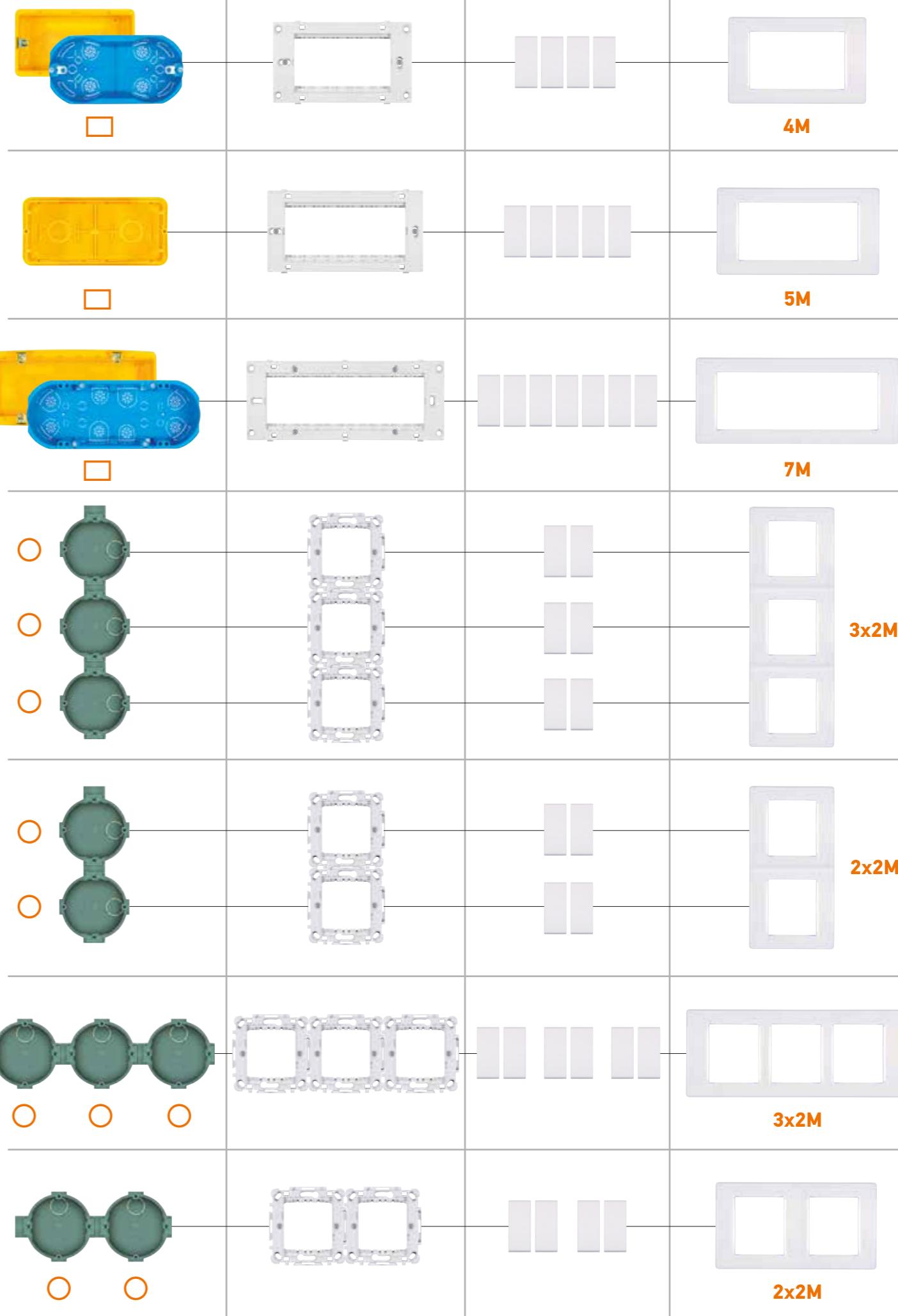
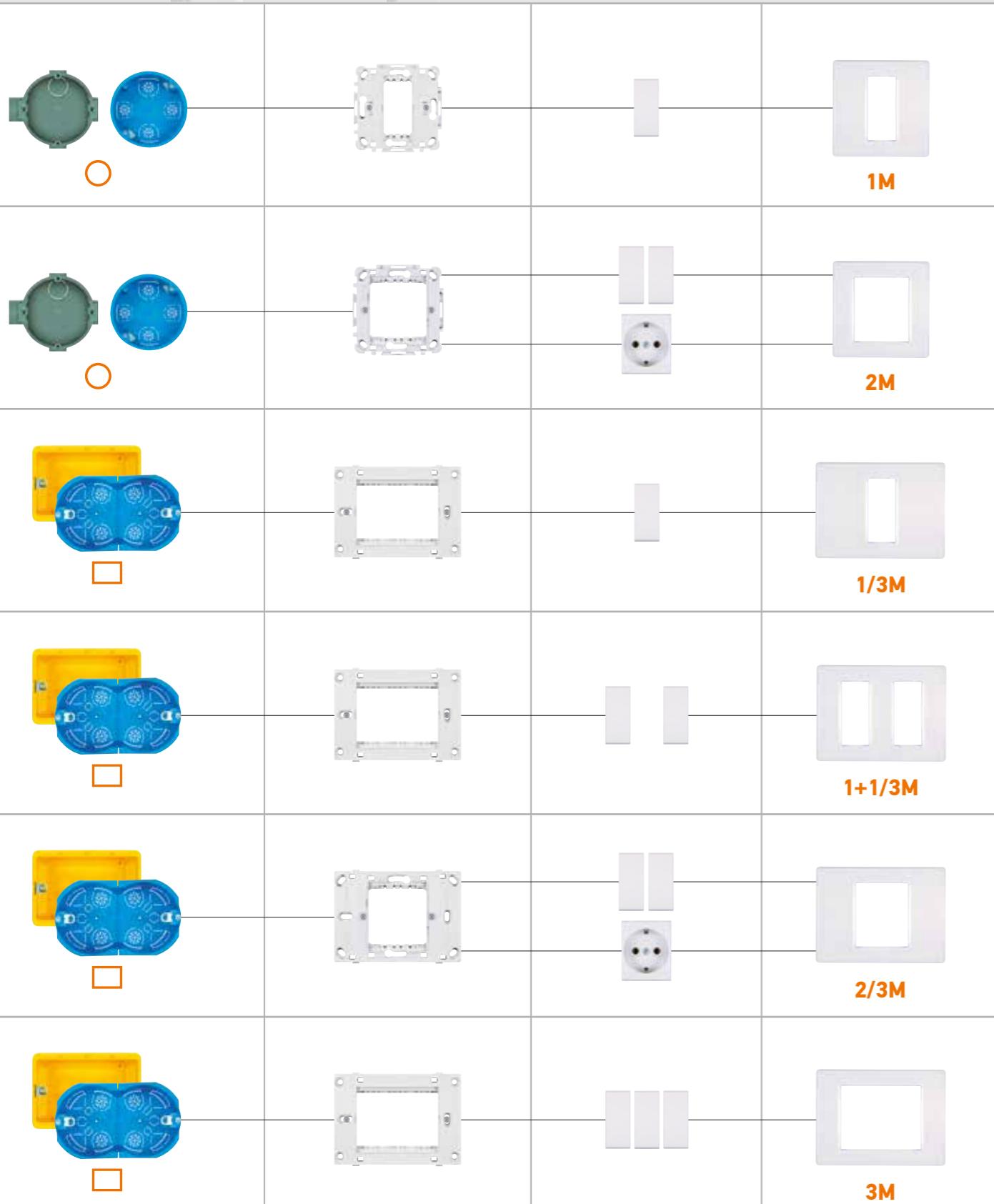


- For seven module installation;
- Installation into the mounting box by screws



UGRADNJA INSTALLATION

- • Montažne kutije Ø60
• Installation boxes Ø60
- • Montažne kutije za modularni program
• Installation boxes for modular program



MONTAŽNE KUTIJE ZA PUNI ZID INSTALLATION BOXES FOR SOLID WALL



650°C, 500V~

700

Montažna kutija
Ø60 x 40 mm
nizajuća za
rastojanje 71mm
*Two-gang
installation box
Ø60 x 40 mm
for sequencing
71mm step*

710

Montažna kutija
Ø60 x 60 mm
nizajuća za
rastojanje 71mm
*Two-gang
installation box
Ø60 x 60 mm
for sequencing
71mm step*

800

Montažna kutija
Ø60 x 40 mm
nizajuća za
rastojanje 80mm
*Two-gang
installation box
Ø60 x 40 mm
for sequencing
80mm step*

* Halogen free



650°C, 400V~

6523

Montažna kutija
PM3 za 3M
za puni zid, 50 mm
*Two-gang
installation box
PM3 for 3M
for solid wall, 50 mm*

65236

Montažna kutija
PM3 za 3M
za puni zid, 65 mm
*Two-gang
installation box
PM3 for 3M
for solid wall, 65 mm*



650°C, 400V~

6524

Montažna kutija
PM4 za 4M
za puni zid, 50 mm
*Four-gang
installation box
PM4 for 4M
for solid wall, 50 mm*

65246

Montažna kutija
PM4 za 4M
za puni zid, 65 mm
*Four-gang
installation box
PM4 for 4M
for solid wall, 65 mm*



650°C, 400V~

6525

Montažna kutija
PM5 za 5M
za puni zid, 50 mm
*Five-gang
installation box
PM5 for 5M
for solid wall, 50 mm*



650°C, 400V~

6527

Montažna kutija
PM7 za 7M
za puni zid, 50 mm
*Seven-gang
installation box
PM7 for 7M
for solid wall, 50 mm*

65276

Montažna kutija
PM7 za 7M
za puni zid, 65 mm
*Seven-gang
installation box
PM7 for 7M
for solid wall, 65 mm*

- Usaglašeno sa IEC 60570-1
- Ugradnja u zid,
- Mogućnost instalacije pomoću stegača ili vijaka
- *Compiled with IEC 60570-1*
- *Flush mounted.*
- *Accessory installation by clamps or screw*



850°C, 400V~

711

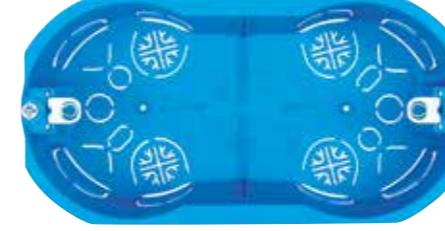
Montažna kutija
Ø60 x 40 mm
za šuplji zid
*Two-gang
installation box
Ø60 x 40 mm
for hollow wall*



850°C, 400V~

6533

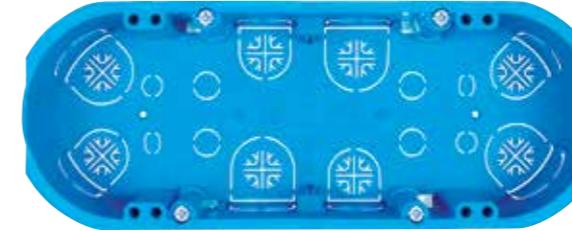
Montažna kutija
VM3 za 3M
za šuplji zid, 50 mm
*Two-gang
installation box
VM3 for 3M
for hollow wall, 50 mm*



850°C, 400V~

6534

Montažna kutija
VM4 za 4M
za šuplji zid, 50 mm
*Four-gang
installation box
VM4 for 4M
for hollow wall, 50 mm*



850°C, 400V~

6537

Montažna kutija
VM7 za 6M/7M
za šuplji zid, 50 mm
*Seven-gang
installation box
VM7 for 6M/7M
for hollow wall, 50 mm*



71202

Set vijaka M3,5 x 20
pakovanje 100 kom
*Screw set M3,5 x 20
pack. 100 pcs.*



71203

Set vijaka M3,5 x 35
pakovanje 50 kom
*Screw set M3,5 x
35 pack. 50 pcs.*



71204

Set vijaka M3,5 x 50
pakovanje 50 kom
*Screw set M3,5 x
50 pack. 50 pcs.*

- Ugradnja u šuplji zid
pomoću kandži
sa vijcima
- *Installation into the hollow
wall by screw clamps*

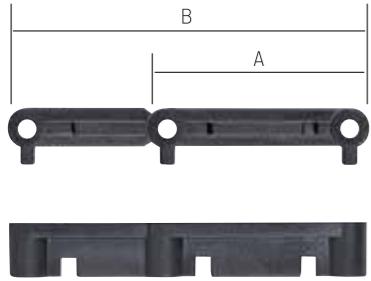
- Kutija za ugradnju
trostrukе prirubnice;
- Ugradnja u šuplji zid
pomoću kandži
sa vijcima
- *Mounting box for three
gang mounting frame;*
- *Installation into the hollow
wall by screw clamps*

- Kutija za ugradnju
četvorostruke prirubnice;
- Ugradnja u šuplji zid
pomoću kandži
sa vijcima
- *Mounting box for four
gang mounting frame;*
- *Installation into the hollow
wall by screw clamps*

- Kutija za ugradnju
sedmorostruke prirubnice;
- Ugradnja u šuplji zid
pomoću kandži
sa vijcima
- *Mounting box for seven
gang mounting frame;*
- *Installation into the hollow
wall by screw clamps*



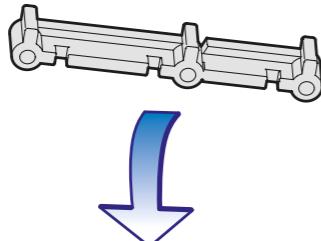
MONTAŽNI PRIBOR INSTALLATION ACCESSORIES


6529

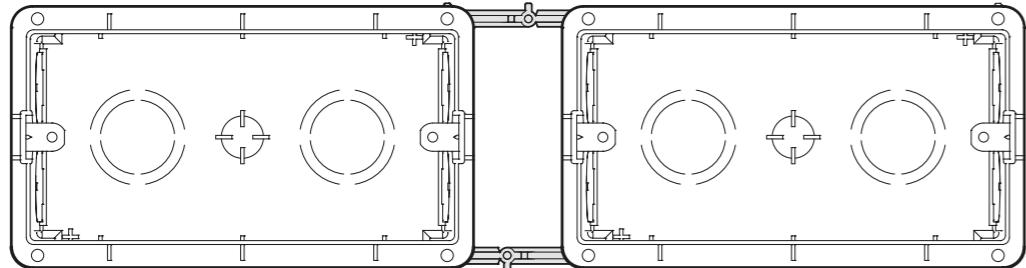
Odstojnik za postavljanje montažnih kutija
Spacer for installation box placement

Da bi se obezbedilo nizanje više sklopova kod ugradnje montažnih kutija u pune zidove potrebno je staviti odstojnike koji obezbeđuju tačan položaj kutija. Time se postiže pravilan medusobni raspored pokrivenih maski.

Sklopovi se mogu nizati horizontalno i tada je moguće spajanje kutija različite veličine.



- Odstojnik za postavljanje montažnih kutija za puni zid prilikom nizanja više sklopova;
- Ugradnja na montažnu kutiju utiskivanjem sa donje strane
- Spacer for solid wall installation boxes placement in case of assembly chaining;
- Installation onto the underside installation box by pressing

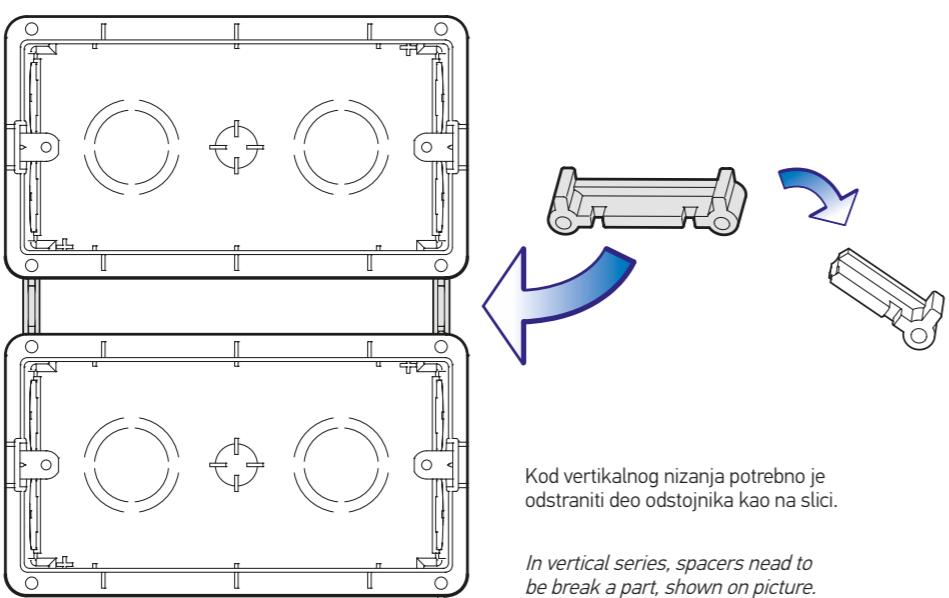


In order to provide series of more assemblies when installing the installation boxes into the solid walls it is necessary to insert the spacers which determine the correct position of boxes. So it is possible to achieve the correct arrangement between the covering frames.

The assemblies can be followed in a row horizontally and then it is possible to connect the installation boxes of various sizes.

Ili vertikalno, gde se mogu nizati samo kutije iste veličine.

Or vertically, where only the boxes of the same size can follow in a row.



Kod vertikalnog nizanja potrebno je odstraniti deo odstojnika kao na slici.

In vertical series, spacers need to be break a part, shown on picture.


65232.0

Poklopac za kutiju PM3/VM3, beli
Ornamental cover for PM3/VM3, white

- Montažna kutije za 3, 4 i 7 modula poseduje i posebne ukrasne poklopce koji se na kutiju pričvršćuju viljcima. Poklopci imaju višestruku namenu i obezbeđuju sledeće:
 - Mogućnost korišćenja montažnih kutija, kao razvodnih instalacionih kutija.
 - Mogućnost da se izvede dodatna instalacija koja će se naknadno povezati i koristiti.
 - Mogućnost upotrebe montažnih kutija kao kutija za izjednačenje potencijala uz primenu odgovarajućih rednih stezaljki.

* Halogen free


65241.0

Zaštitni poklopac za kutiju PM3
Protecting cover for PM3 installation box

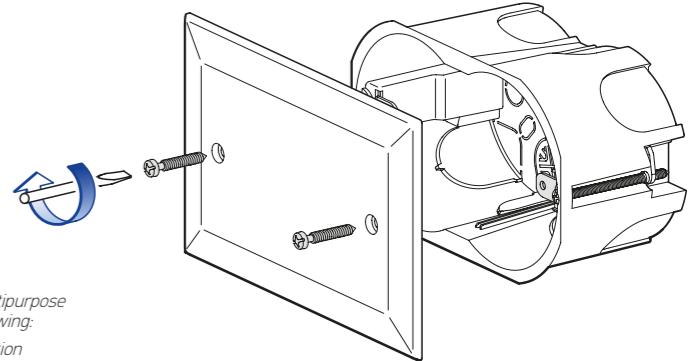
- Kod ugradnje montažnih kutija u pune zidove unutrašnjost kutije se zaštićuje zaštitnim poklopcom koji prilikom malterisanja zidova obezbeđuje nesmetani rad.
- Nakon sušenja maltera poklopac se jednostavno izvadi zajedno sa delom maltera koji je preko njega.
- Unutrašnjost kutije i provodnici ostaju čisti.

* Halogen free

MONTAŽNI PRIBOR INSTALLATION ACCESSORIES



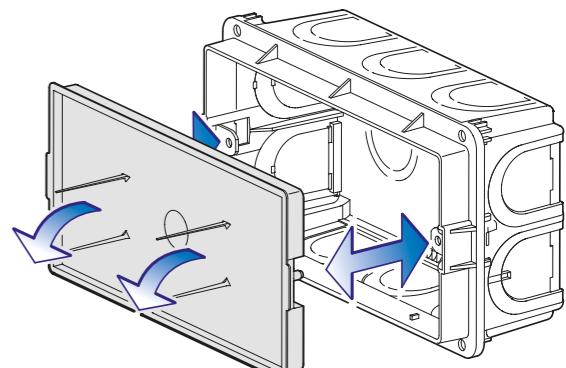
- Poklopac za zatvaranje montažne kutije kada se koristi kao razvodna ili za izjednačenje potencijala;
- Ugradnja na montažnu kutiju vijcima
- Cover for mounting box when is used as junction box or equipotentializing;
- Installation onto the mounting box by screws


65272.0

Poklopac za kutiju PM7/VM7, beli
Ornamental cover for PM7/VM7, white

- The installation boxes for 3, 4 or 7 modules have the special ornamental covers to be fixed to the box by screws. The covers are intended for multipurpose application and provide the following:
 - Possibility of using the installation boxes as the junction boxes.
 - Possibility of connecting and using the additional installations.
 - Possibility of using the installation boxes as potential equalizing boxes by applying the appropriate block terminals.

- Poklopac za zaštitu kutije i provodnika prilikom malterisanja;
- Snabdeven signalnim pipcima radi lakšeg pronađenja nakon malterisanja;
- Ugradnja na montažnu kutiju utiskivanjem
- Protective cover for mounting box and conducting wires during plastering;
- With signal extensions for easier finding after plastering;
- Installation onto the mounting box by pressing


65271.0

Zaštitni poklopac za kutiju PM7
Protecting cover for PM7 installation box

- When installing, the installation boxes into the solid walls, the internal parts of the box are to be protected by the protecting cover which provides the trouble-free wall plastering.
- After drying, the cover can be simply taken out together with a part of plaster over it.
- The internal part of the box and the conducting wires remain clean.

ANTIBAKTERIJSKI PROGRAM ANTIBACTERIAL PROGRAM


A6541.0

Taster 1M
za sklopke
bez indikacije
*Button 1M
for switches
without
indication*


A6581.0

Taster 2M
za sklopke
bez indikacije
*Button 2M
for switches
without
indication*

- Ugradnja na sklopku utiskivanjem

Installation onto the switch by pressing


A6542.0

Taster 1M
za sklopke
sa indikacijom
*Button 1M
for switches
with indication*


A6582.0

Taster 2M
za sklopke
sa indikacijom
*Button 2M
for switches
with indication*

- Ugradnja na sklopku utiskivanjem

Installation onto the switch by pressing


A651.0

Priklučnica
dvopolna
16A 250V~ 2M
*2 pole
socket outlet
16A 250V~ 2M*



- Usaglašeno sa IEC 60884-1
- Ugradnja u noseču prirubnicu utiskivanjem
- Complied with IEC 60884-1*
- Installation into the mounting frame by pressing*


A653.0

Priklučnica
dvopolna
sa poklopcom
16A 250V~ 2M
*2 pole socket
outlet with cover
16A 250V~ 2M*



- Usaglašeno sa IEC 60884-1
- Ugradnja u noseču prirubnicu utiskivanjem
- Complied with IEC 60884-1*
- Installation into the mounting frame by pressing*


A652.0

Priklučnica dvopolna
CEI 23-50/P11
italijanska
10A 250V~ 1M,
*2 pole socket outlet
CEI 23-50/P11
italian type
10A 250V~ 1M*



- Usaglašeno sa CEI 23-50/P11;
- Ugradnja u noseču prirubnicu utiskivanjem
- Complied with CEI 23-50/P11;*
- Installation into the mounting frame by pressing*

ČUVAR VAŠEG ZDRAVLJA

Antibakterijski program izrađen u standardnom ALING MODE dizajnu i isključivo u beloj boji ima funkciju zaštite korisnika od prenošenja bakterija, virusa, mikroba i gljivica čestim dodirivanjem. Dnevno više korisnika dodiruje tastere sklopki, maske i blokove priključnica. Ovo je naročito izraženo u javnim i zdravstvenim ustanovama tako da je prednja površina idealno mesto za razvoj i širenje bakterija.

Specijalni aditivi na bazi srebrnih jona koji se dodaju u plastične mase tokom vremena uništavaju i sprečavaju dalje širenje bakterija na površini plastike. Zahvaljujući ovim karakteristikama srebra postiže se veoma efikasna i dugotrajna zaštita zdravlja svih korisnika koji dolaze u dodir sa sklopkama, maskama i priključnicama.

Prvenstveno je značajna primena u svim prostorima gde se zahteva visok stepen higijene kao što su bolnice i druge zdravstvene ustanove, restorani, autobuske i železničke stanice, aerodromi, školske ustanove, stanovi sa bolesnim osobama osetljivim na bakterije i virusе, stanovi zdravstvenih radnika, trgovinski i poslovni centri, javne ustanove (sudovi, opštine, muzeji, bioskopi, sportski objekti i sl.).

Proizvodi su testirani u skladu sa standardom JIS Z 2801 i poseduju visok stepen redukcije bakterija na površini plastike.

Održavanje i čišćenje se sprovodi isto kao i kod proizvoda koji nemaju antibakterijsku zaštitu.

Proizvodi su identični kao i standardni program sa dodatkom oznakom A ispred oznake proizvoda.

Sve maske antibakterijskog programa označene su znakom raspoznavanja

YOUR HEALTH GUARDIAN

Antibacterial program made in standard ALING MODE design and exclusively in white color has a function to protect user from transmission of bacterial, viruses, microbes and fungi during the often touching. During the day more users touches the switch buttons, covering frames and socket blocks. It is especially expressed in the public and medical institutions, so that the front surface is perfect place for growth and spread of bacteria.

The special additives on silver ions that were added to plastic compounds damage and block bacteria spread on the plastic surface. With the help of this silver characteristic there is very effective and long term protection of health for all users which are in contact with switches, covering frames and sockets.

At the first time application is important at the places where a high level of hygiene is required like hospitals and other medical institutions, restaurants, bus and train stations, airports, schools, apartments with the sick persons which are sensitive on bacteria and viruses, medical employees apartments, shopping and business centers, public institutions (courthouses, townships, museums, cinemas, sport arenas).

The products are tested according the standard JIS Z 2801 and they have a high level of bacteria reduction on plastic surface.

Cleaning and maintenance is same like products without antibacterial protection.

Products are identical with standard program with additional mark A ahead of product mark.

All covering frames are marked with sign of recognition


A6621.0

Priklučnica antenska
TV IEC M / F 1M
za individualne sisteme
*TV aerial socket
IEC M/F 1M
for individual systems*



- Usaglašeno sa IEC 169-2 - muški konektor;
- Montaža antenskog kabla preko F konektora;
- Bez prigušenja signala;
- Ugradnja u noseču prirubnicu utiskivanjem

- Complied with IEC 169-2 - M connector;
- Installation of aerial cable by F connector;
- Without signal attenuation; I
- Installation into the mounting frame by pressing

A6622.0

Priklučnica
antenska FM,
IEC F / F 1M
*FM aerial
socket
IEC F/F 1M*



- Usaglašeno sa IEC 169-2 - ženski konektor;
- Montaža antenskog kabla preko F konektora;
- Bez prigušenja signala;
- Ugradnja u noseču prirubnicu utiskivanjem

- Complied with IEC 169-2 - F connector;
- Installation of aerial cable by F connector;
- Without signal attenuation; I
- Installation into the mounting frame by pressing

A6625.0

Priklučnica
antenska TV F/F
za individualne
sisteme SAT 1M
*TV aerial
socket F/F
for individual
systems 1M*



- Završna za satelitske antene;
- Montaža antenskog kabla preko F konektora;
- Bez prigušenja signala;
- Ugradnja u noseču prirubnicu utiskivanjem

- Terminal for satellite aerials;
- Installation of aerial cable by F connector;
- Without signal attenuation;
- Installation into the mounting frame by pressing

A6627.0

Priklučnica
audio 2xRCA 1M
*Audio socket
2XRCA 1M*



- Za prenos audio signala - stereo;
- Montaža provodnika lemljenjem;
- Ugradnja u noseču prirubnicu utiskivanjem

- For the transmission of audio signals stereo;
- Installation of conducting wires by soldering;
- Installation into the mounting frame by pressing

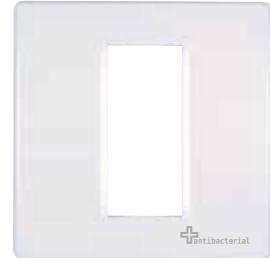
DEKORATIVNE MASKE



DECORATIVE FRAMES

A6501.0

Maska 1M
Cover frame 1M

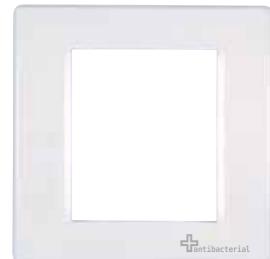


- Za pokrivanje sklopa sa jednim modulom;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with one module;
- Installation onto the mounting frame by pressing

80,2 x 80,2 mm

A6502.0

Maska 2M
Cover frame 2M

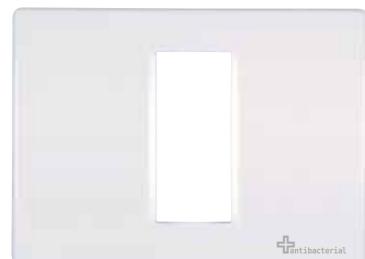


- Za pokrivanje sklopa sa dva modula;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with two modules;
- Installation onto the mounting frame by pressing

80,2 x 80,2 mm

A65013.0

Maska 1M/3M
Cover frame 1M/3M

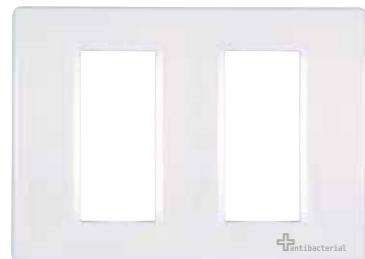


- Za pokrivanje sklopa sa jednim modulom u prirubnici 3M;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with one module into the 3M holding frame;
- Installation onto the mounting frame by pressing

117,2 x 80,2 mm

A65023.0

Maska 1M+1M/3M
Cover frame 1M+1M/3M

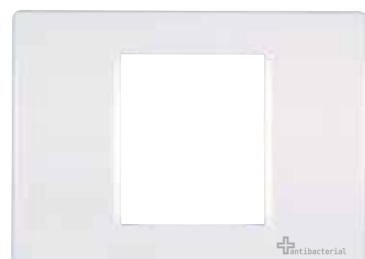


- Za pokrivanje sklopa sa dva modula u prirubnici 3M;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with two modules into the 3M holding frame;
- Installation onto the mounting frame by pressing

117,2 x 80,2 mm

A65033.0

Maska 2/3M
Cover frame 2/3M



- Za pokrivanje sklopa sa dva modula u prirubnici 3M;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with two modules into the 3M holding frame;
- Installation onto the mounting frame by pressing

117,2 x 80,2 mm

A6503.0

Maska 3M
Cover frame 3M



- Za pokrivanje sklopa sa tri modula;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the assembly with three modules;
- Installation onto the mounting frame by pressing

110,2 x 80,2 mm

A6504.0

Maska 4M
Cover frame 4M



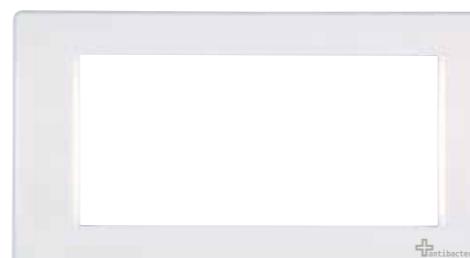
- Za pokrivanje sklopa sa četiri modula;
- Ugradnja na noseću prirubnicu utiskivanjem

- For covering the assembly with four modules;
- Installation onto the mounting frame by pressing

134,6 x 80,2 mm

A6505.0

Maska 5M
Cover frame 5M



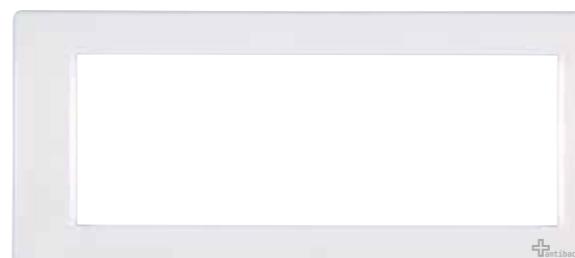
- Za pokrivanje sklopa sa pet modula;
- Ugradnja na noseću prirubnicu utiskivanjem

- For covering the assembly with five modules;
- Installation onto the mounting frame by pressing

150,2 x 80,2 mm

A6507.0

Maska 7M
Cover frame 7M



- Za pokrivanje sklopa sa sedam modula;
- Ugradnja na noseću prirubnicu utiskivanjem

- For covering the assembly with seven modules;
- Installation onto the mounting frame by pressing

201,8 x 80,2 mm

A65032.0

Maska 3x2M verticalna
Cover frame 3x2M vertical

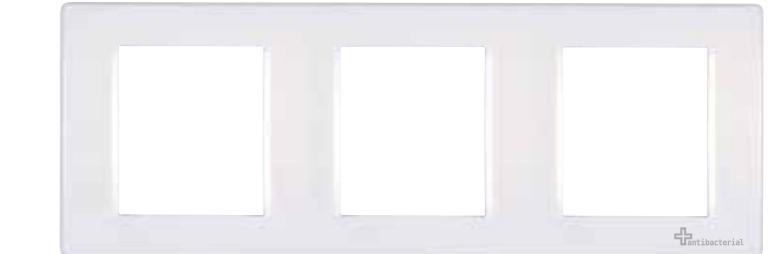


- Za pokrivanje tri sklopa sa dva modula u nizajućim kutijama Ø60;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the three assemblies with two modules in mounted box Ø60;
- Installation onto the mounting frame by pressing

80,2 x 222,2 mm

A65031.0

Maska 3x2M horizontalna
Cover frame 3x2M horizontal

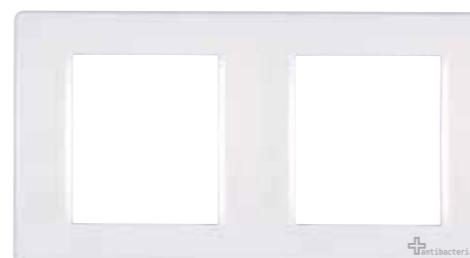


80,2 x 151,2 mm

222,2 x 80,2 mm

A65021.0

Maska 2x2M horizontalna
Cover frame 2x2M horizontal



- Za pokrivanje dva sklopa sa dva modula u nizajućim kutijama Ø60;
- Ugradnja na noseću prirubnicu utiskivanjem

- For covering the two assemblies with two modules in mounted box Ø60;
- Installation onto the mounting frame by pressing

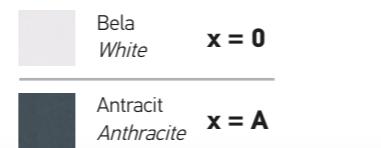
151,2 x 80,2 mm



Maska 2x2M vertikalna
Cover frame 2x2M vertical

- Za pokrivanje dva sklopa sa dva modula u nizajućim kutijama Ø60;
- Ugradnja na noseću prirubnicu utiskivanjem
- For covering the two assemblies with two modules in mounted box Ø60;
- Installation onto the mounting frame by pressing

UPRAVLJANJE IZ FOTELJE LIGHTNING CONTROL FROM THE ARMCHAIR



NOVA DIMENZIJA KOMFORA

MODE intelligence predstavlja inovativno, moderno i korisnički jednostavno rešenje za promeni svetlosnog ambijenta u vašem domu ili kancelarijskom prostoru.

Daljinski upravljač u kombinaciji sa inteligentnim regulatorima i priključnicama omogućava potpuno jednostavnu integraciju u već postojeće instalacije bez bilo kakvog prepravljanja instalacije, niti je potrebna bilo kakva obuka instalatera.

Upravljač ima mogućnost upravljanja sa osam različitih strujnih krugova i veoma jednostavno dodeljivanje funkcije svakom tasteru od strane korisnika.

Pored toga daljinski upravljač je snabđen i sa tri memorija tastera kojim sa može veoma jednostavno dodeliti trenutni scenario po želji korisnika (zapisati trenutno stanje koje korisniku odgovara).

NEW QUALITY OF COMFORT

MODE Intelligence is an innovative, modern and simple solution for changing light environment at your home or office.

The remote control in combination with smart dimmers and socket-outlets allows simple integration into existing installations without any remaking; neither requires additional training of installers.

Remote control has the ability to control eight different electric circuits and simply to assign functions to each button by the user.

Further, remote control has three memory keys for assignment desired lightning scene by the user (saves the current light environment that suits the user).



6900.1

Siva
Gray



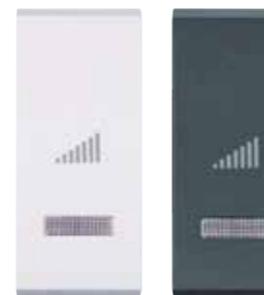
6900.A

Antracit
Anthracite

Daljinski regulator
Remote controller

- Upravljanje sa 8 nezavisnih kanala
- Mogućnost memorisanja 3 različita scenario
- Rad u ZigBee mreži 2,4 GHz
- Domet u kućnom okruženju 15 m
- Napajanje 2 baterije 1,5 V AAA

- 8 different channels control
- up to 3 scenarios store
- ZigBee 2,4 GHz working
- 15 m range in house
- Supply 2 x 1,5V AAA



6911.x

Elektronski regulator
za kontrolu svetlosti
40-200W,
1M, sa daljinskim
upravljanjem ZigBee
*Dimmer 40-200W,
1M, remote
controlled ZigBee*

- Za sijalice sa užarenim vlaknom i halogene sijalice 230V;
- Usaglašeno sa IEC 60669-2-1;
- Rad u ZigBee mreži 2,4 GHz;
- Ugradnja u noseći
prirubnicu utiskivanjem

- For the incandescent lamps
and halogen lamps 230V-;
- Complied with IEC 60669-2-1;
- ZigBee 2,4 GHz working;
- Installation into the mounting
frame by pressing



6913.x

Scenski kontroler 1M
za upravljanje
ZigBee uređajima
*Scenery controller 1M
for managing
ZigBee devices*

- Napajanje: 230VAC/50Hz;
- Usaglašeno sa IEC 60669-2-1;
- Radi u ZigBee mreži 2,4 GHz;
- Ugradnja u noseći
prirubnicu utiskivanjem

- Power: 230VAC/50Hz;
- Complied with IEC 60669-2-1;
- Operates in ZigBee network 2,4 GHz;
- Installation into the mounting
frame by pressing



ALING MODE hotelski program sastoji se iz četiri proizvoda koji u potpunosti zadovoljavaju hotelske standarde. Hotelski program radi se po principu projekta, gde se, na osnovu zahteva kupca, vrši ugradnja i programiranje svih jedinica. Podrška kupaca radi se u saradnji sa kompanijom EURO ICC koja je zadužena za softverska rešenja i elektroniku svih jedinica.

ALING MODE hotel program consists of four products that fully meet hotel standards. Hotel program is done on the project basis, where, on customer's demand, we provide mounting and programming. Customer support is done by our partner EUROICC that is responsible for software solutions and electronics of all units.

HOTELSKI PROGRAM HOTEL PROGRAM

Bela White	x = 0
Antracit Anthracite	x = A
Krem Beige	x = 9


6960.x
RM.CHA.01
Držač RFID kartica
RFID card holder


- Predefinisana funkcionalnost držača RFID kartica u hotelskim sobama
- Programabilnost uređaja omogućava dodavanje novih i izmenu postojećih funkcionalnosti
- Podržava MIFARE® 1K RFID kartice
- LED osvetljenje procepta za ubacivanje kartice
- Komunikacija sa ostatkom sistema preko Modbus RTU ili BACnet MS/TP komunikacionih protokola

- Predefined RFID card holder functionality for hotels
- Device programmability enables adding of new and changing of existing functionalities
- Support for MIFARE® 1K RFID cards
- LED light for marking card insertion slot
- The device communicates with the rest of the system using either Modbus RTU or BACnet MS/TP protocol



RM.CHA.01 je programabilan uređaj predviđen za odlaganje ključ kartica u hotelskim sobama. Uredaj radi sa MIFARE® 1K RFID karticama i dolazi sa predefinisanom funkcionalnošću detekcije kartica koje odgovaraju dotočnoj sobi. Zahvaljujući programabilnost moguće je dodavati nove ili menjati postojeće funkcionalnosti. Za programiranje i parametrizaciju uređaja koristi se besplatna PC aplikacija.

RM.CHA.01 is programmable device designed for placement of the key cards in hotel rooms. Device communicates with MIFARE® 1K RFID cards and comes with predefined functionality of detecting correct cards for associated room.

Thanks to its programmability it is possible to add new or modify existing functionalities. A free PC based application is used for programming and parametrization.


6961.x
RM.CRA.01
Čitač RFID kartica
RFID Card Reader


- Predefinisana funkcionalnost panela za pristup hotelskoj sobi
- Programabilnost uređaja omogućava dodavanje novih i izmenu postojećih funkcionalnosti
- Podržava MIFARE® 1K RFID kartice
- Taster za aktiviranje zvona
- 4 LED indikatora sa predefinisanom funkcionalnošću prikaza informacija: zauzetost sobe, ne uzemirajavaj, SOS i zahteva za čišćenje sobe.
- Komunikacija sa ostatkom sistema preko Modbus RTU ili BACnet MS/TP komunikacionih protokola

- Predefined functionality for hotel room access panel
- Device programmability enables adding of new and changing of existing functionalities
- Support for MIFARE® 1K RFID cards
- Doorbell push button
- 4 LED indicators showing information about: room occupancy status, do not disturb, SOS and clean my room
- The device communicates with the rest of the system using either Modbus RTU or BACnet MS/TP protocol



RM.CRA.01 je programabilan uređaj predviđen za postavljanje ispred hotelske sobe. Uredaj radi sa MIFARE® 1K RFID karticama i dolazi sa predefinisanom funkcionalnošću očitavanja ključ kartica koja odgovaraju dotočnoj sobi kao i prikaza zahteva korisnika: soba zauzeta, ne ometaj, SOS i zahteva za čišćenje sobe. Zahvaljujući programabilnost moguće je dodavati nove ili menjati postojeće funkcionalnosti. Za programiranje i parametrizaciju uređaja koristi se besplatna PC aplikacija.

RM.CRA.01 is programmable device designed to be placed in front of the hotel rooms. Device communicates with MIFARE® 1K RFID cards and comes with predefined functionality of reading key cards for associated hotel room and for displaying info about guest demands.

Thanks to its programmability it is possible to add new or modify existing functionalities. A free PC based application is used for programming and parametrization.


6962.x
RM.RDA.01
Sobna kontrolna jedinica
Remote Display Unit


- Predefinisana funkcionalnost – kontrola zadate temperature i brzine ventilatora klima uređaja, aktiviranje DND (ne ometaj) i SOS signala kao i poziv osoblju
- Programabilnost uređaja omogućava dodavanje novih i izmenu postojećih funkcionalnosti
- 7 tastera
- 1.8" TFT displej sa pozadinskim osvetljenjem
- Ugradena sonda za merenje temperature vazduha u sobi
- Komunikacija sa ostatkom sistema preko Modbus RTU ili BACnet MS/TP komunikacionih protokola

- Predefined functionality – control of temperature set point and fan speed of air-condition unit, activation of do not disturb, SOS and clean my room signals.
- Device programmability enables adding of new and changing of existing functionalities
- 7 pushbuttons
- 1.8" TFT display with backlight
- Embedded temperature probe for air temperature measurement
- The device communicates with the rest of the system using either Modbus RTU or BACnet MS/TP protocol



RM.RDA.01 je programabilni uređaj predviđen za kontrolu klime u hotelskim sobama kao i prihvatanje dodatnih zahteva gosta. Uredaj se isporučuje sa predefinisanom funkcionalnošću ali zahvaljujući programabilnost moguće je dodavati nove ili menjati postojeće funkcionalnosti. Za programiranje i parametrizaciju uređaja koristi se besplatna PC aplikacija. Uredaj poseduje kolor TFT displej dijagonale 1.8" sa pozadinskom osvetljenjem i 7 tastera. Temperatura vazduha se meri preko ugradene sonde.

RM.RDA.01 is programmable device designed for control of the air-condition units and accepting of additional guest commands in hotel rooms. Device is shipped with predefined functionality but thanks to its programmability it is possible to add new or modify existing functionalities. A free PC based application is used for programming and parametrization. The device features color 1.8" TFT display with backlight and 7 pushbuttons. Room air temperature is measured using embedded probe.


6963.x
RM.KPA.01
Sobna kontrolna jedinica
Room Keypad


- Predefinisana funkcionalnost – upravljanje osvetljenjem
- Programabilnost uređaja omogućava dodavanje novih i izmenu postojećih funkcionalnosti
- Do 12 tastera
- Komunikacija sa ostatkom sistema preko Modbus RTU ili BACnet MS/TP komunikacionih protokola

- Predefined functionality – light control
- Device programmability enables adding of new and changing of existing functionalities
- Up to 12 pushbuttons
- The device communicates with the rest of the system using either Modbus RTU or BACnet MS/TP protocol

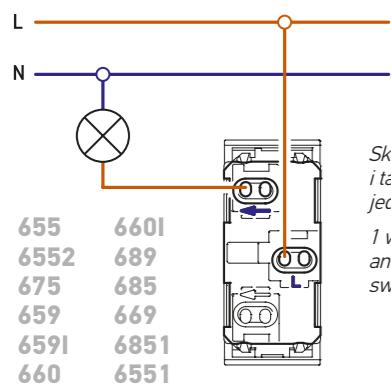


RM.KPA.01 je programabilni uređaj predviđen za upravljanje dimabilnim svetlima u hotelskim sobama. Uredaj se isporučuje sa predefinisanom funkcionalnošću ali zahvaljujući programabilnost moguće je dodavati nove ili menjati postojeće funkcionalnosti. Za programiranje i parametrizaciju uređaja koristi se besplatna PC aplikacija. Broj tastera je moguće birati u toku proizvodnje i može ih biti do 12.

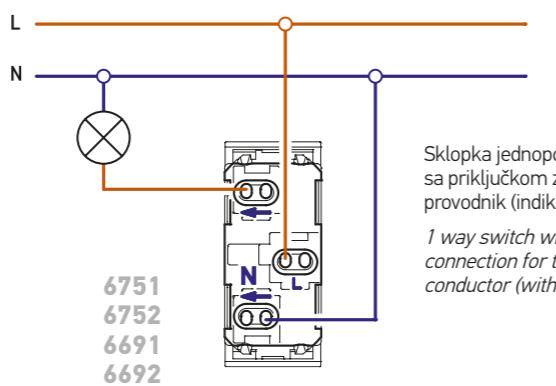
RM.KPA.01 is programmable device designed for control of dimmable lights. The device is shipped with predefined functionality but thanks to its programmability it is possible to add new or modify existing functionalities. A free PC based application is used for programming and parametrization. The device can have up to 12 buttons, the exact number is chosen according to the customer needs during production.



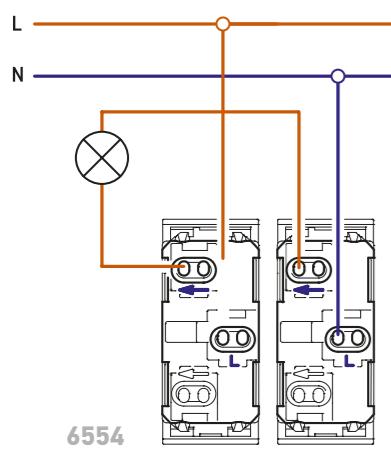
ŠEME VEZIVANJA WIRING DIAGRAMS



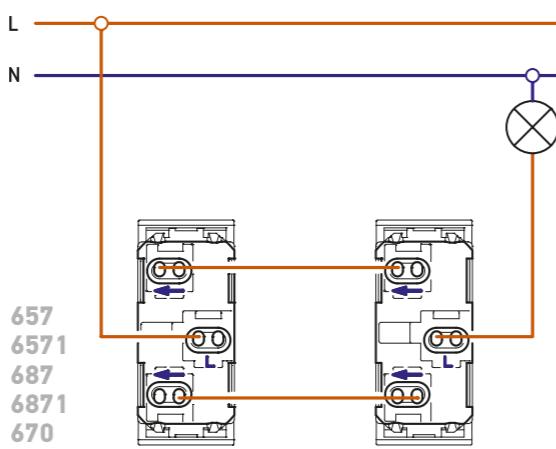
Sklopke i taster sklopke jednopolne
1 way and push-button switches



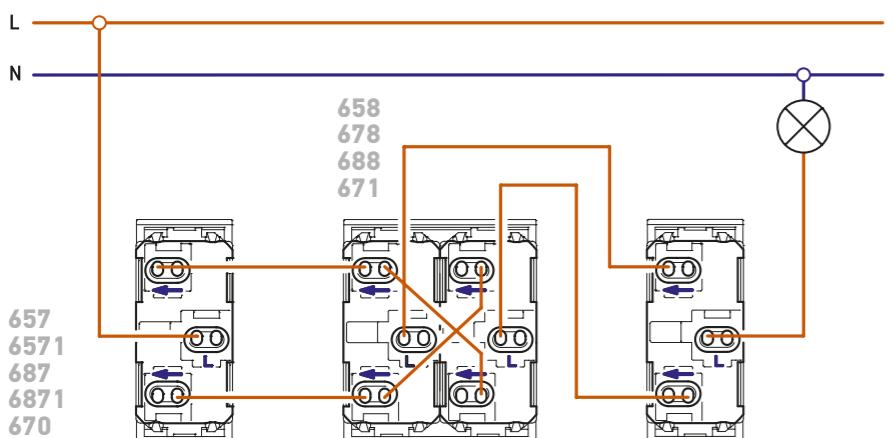
Sklopka jednopolna sa priključkom za nulti provodnik (indikatorska)
1 way switch with connection for the neutral conductor (with indicator)



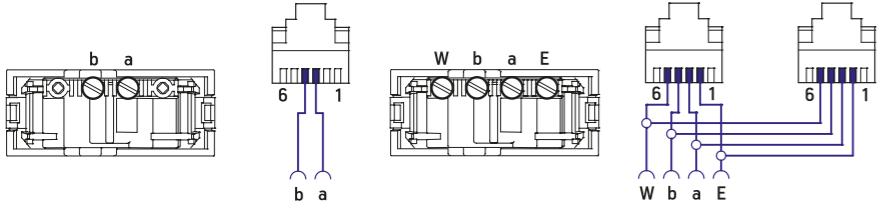
Vezivanje dvopolne sklopke
2 way switch wiring



Sklopke naizmenične
2 way switches

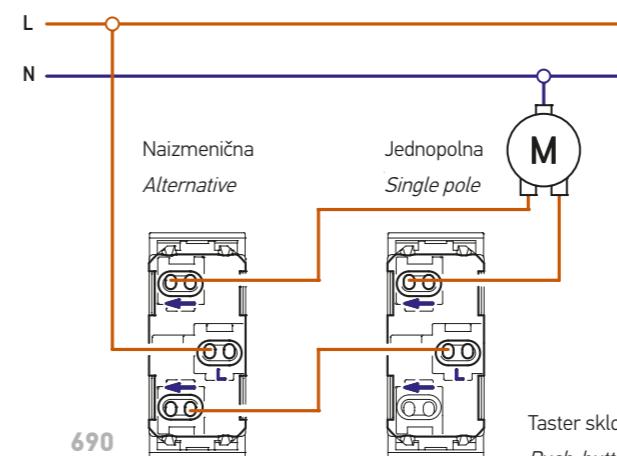


Ukrnsne sklopke se povezuju ukrštanjem priključaka na dvostrukom modulu. Ukrnsne sklopke takođe imaju izvedbu sa indikacijom koja svetli kada je strujno kolo otvoreno. Može se povezivati neograničen broj ukrnsnih sklopaka u kombinaciji sa dve naizmenične.
Cross-switches are wired by crossing the terminals on double module. The cross-switches may also have the indication which turns on when the circuit is open. It is possible to connect the unlimited number of cross-switches in combination with two alternative switches.



Telefonske priključnice sa standardnim RJ12 konektorima u saglasnosti sa IEC 60603-7 u kombinaciji 6/2 i 6/4 kontakta. Povezivanje se vrši prema priloženim šemama gde su kontakti a i b osnovna linija, a W i E kontakti druge parice za analogni terminal (prema internacionalnom standardu).

Telephone sockets with standard RJ12 connectors in compliance with IEC 60603-7 in combination 6/2 and 6/4 contacts. Wiring is carried out according to the attached diagrams where the contacts a and b are the basic contact, and W and E contacts of the second pair are for analog terminal (according to international standard).



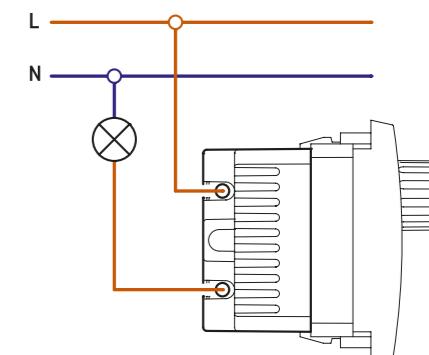
Naizmenična
Alternative

Jednopolna
Single pole

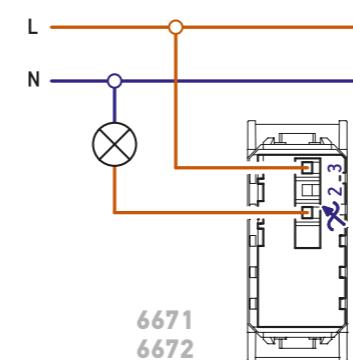
M

667

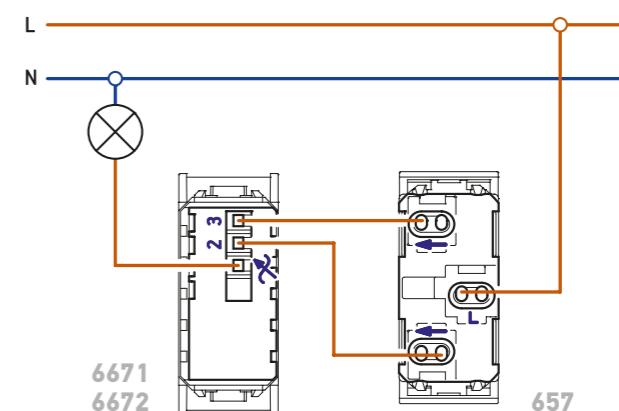
Taster sklopke za roletne
Push-button shutters switches



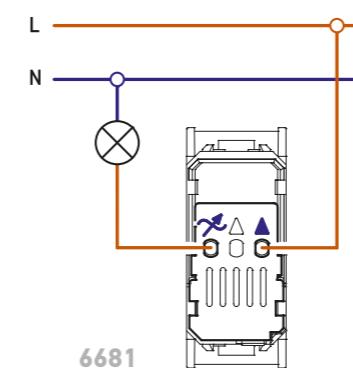
Elektronski regulator
Dimmer rotative



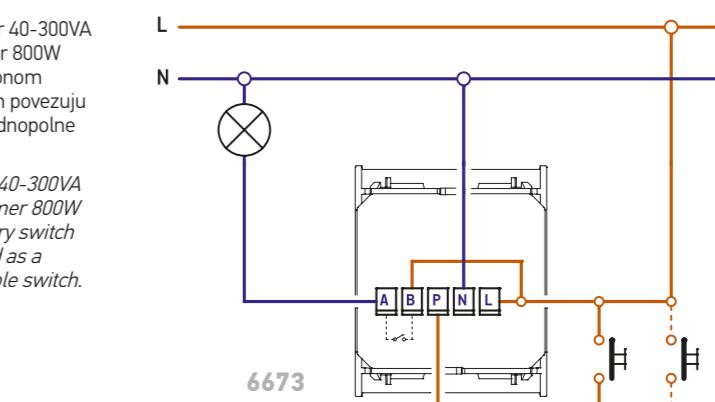
Elektronski regulator sa naizmeničnom sklopkom
Dimmer with alternative switch



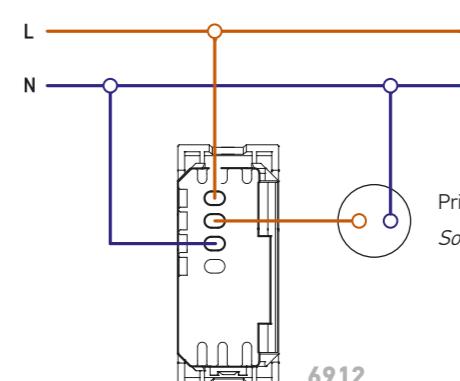
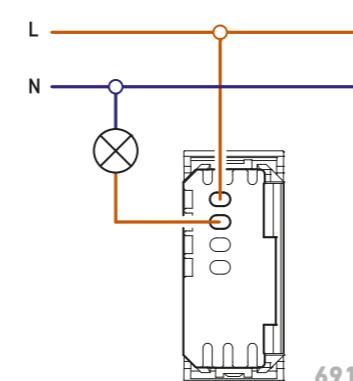
Elektronski regulator sa naizmeničnom sklopkom, povezivanje u naizmeničnom režimu rada
Dimmer with alternative switch, wired in alternating mode



Regulator 40-300VA i regulator 800W sa rotacionom sklopkom povezuju se kao jednopolne sklopke.
Dimmer 40-300VA and dimmer 800W with rotary switch are wired as a single-pole switch.

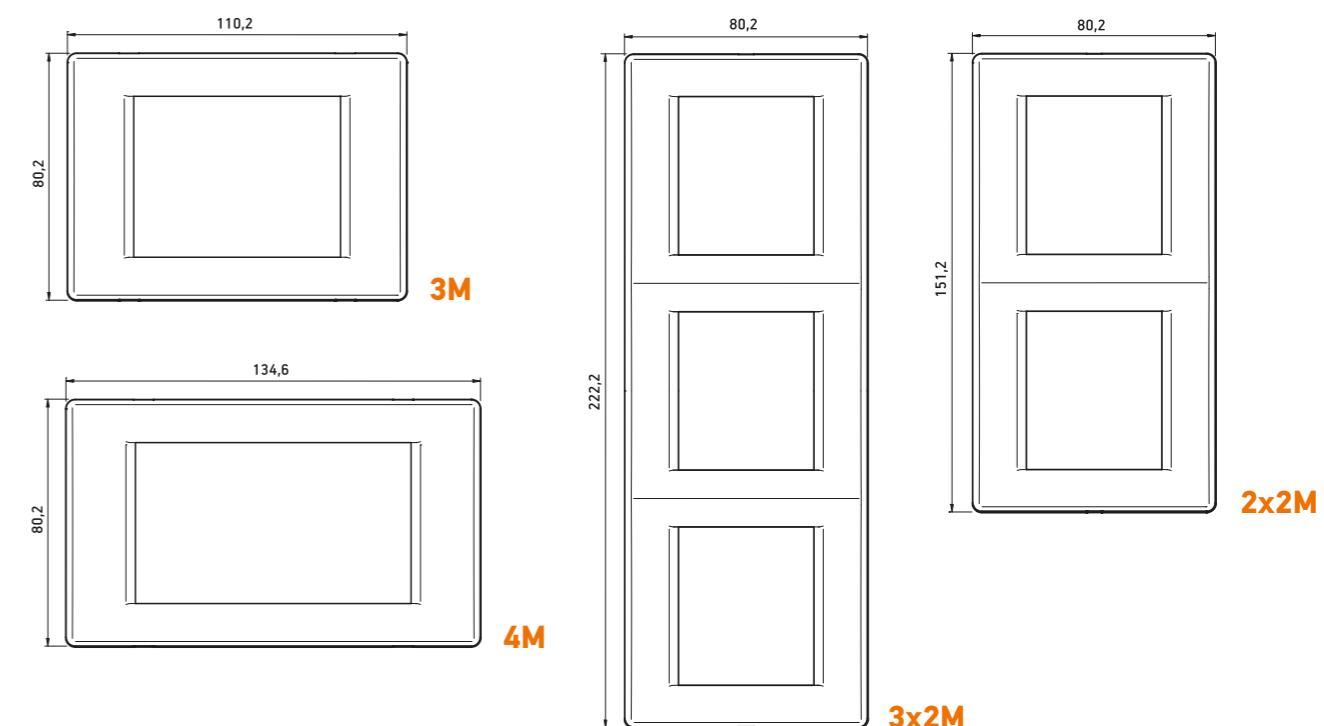
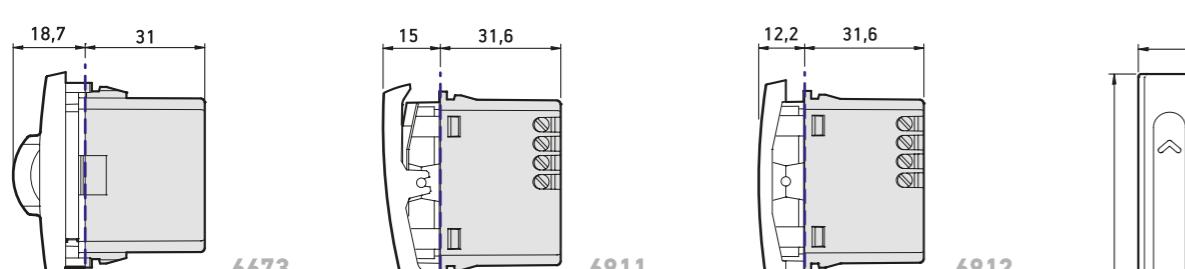
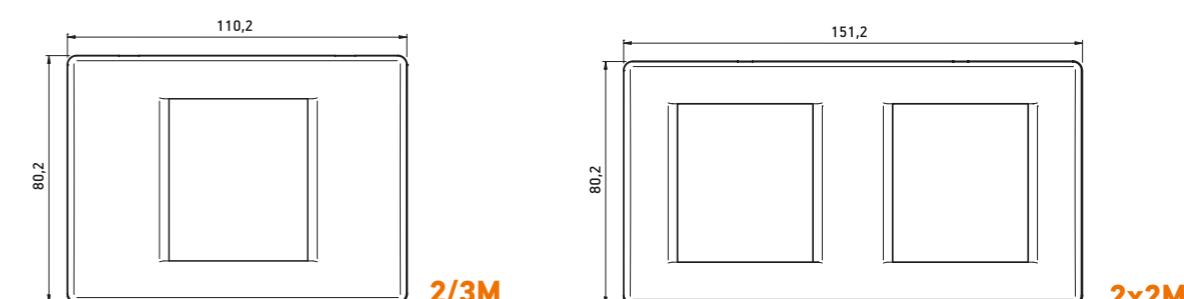
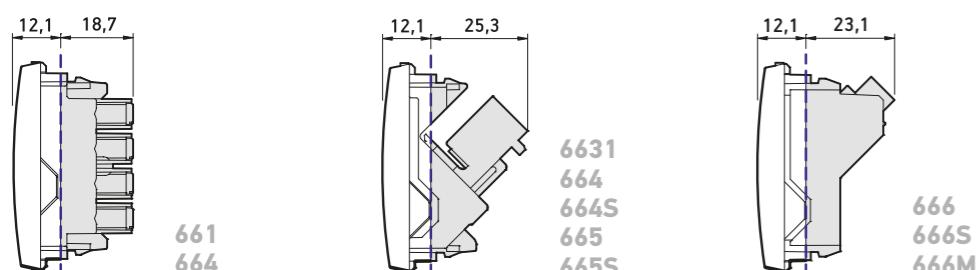
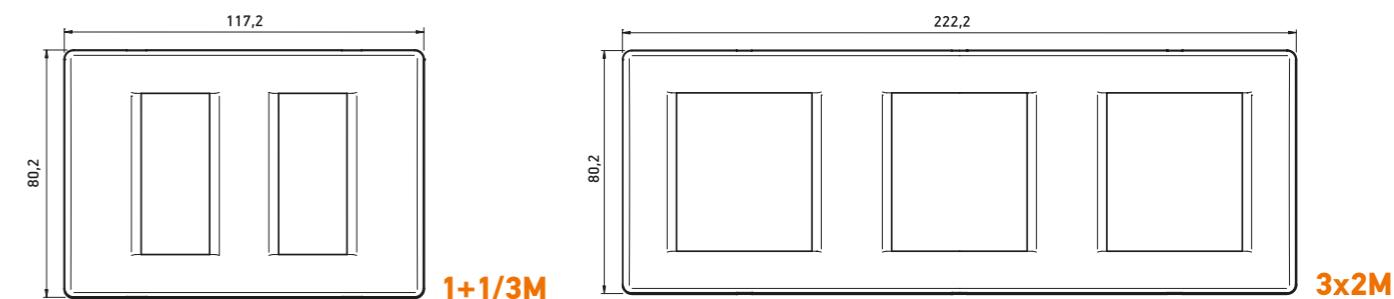
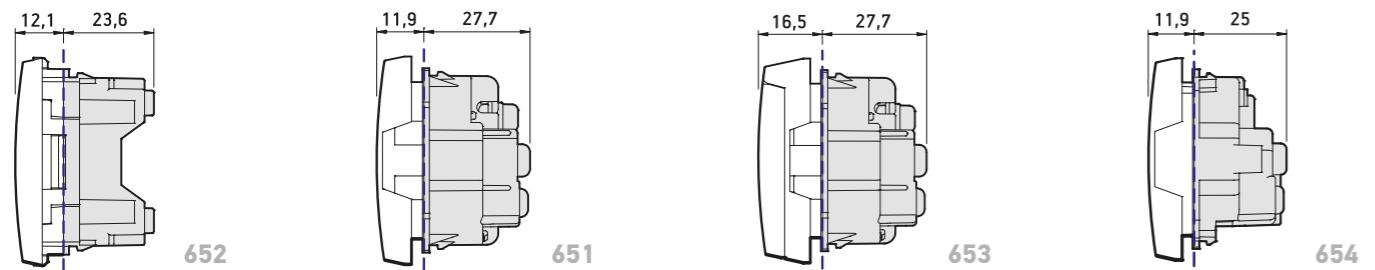
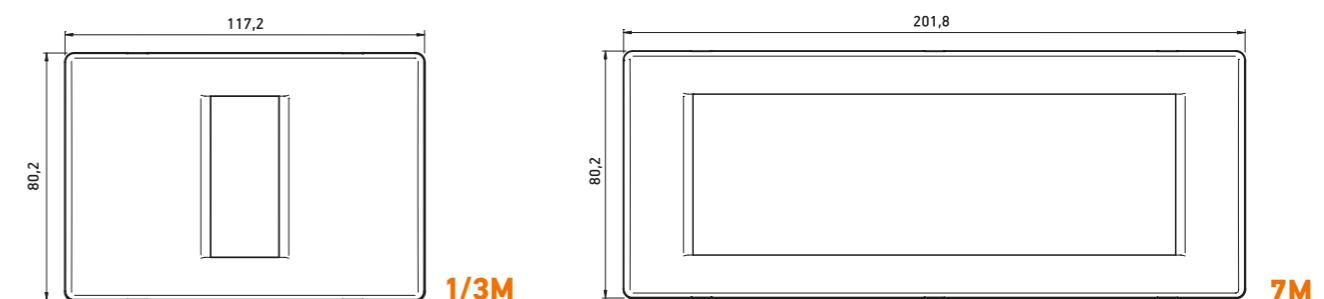
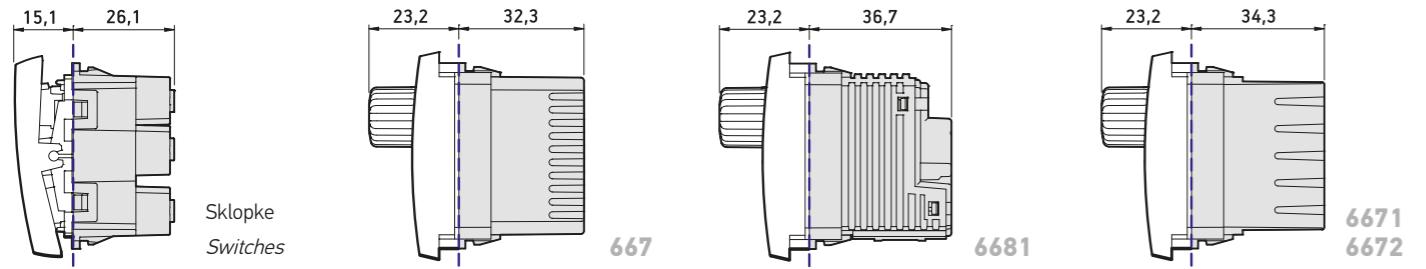
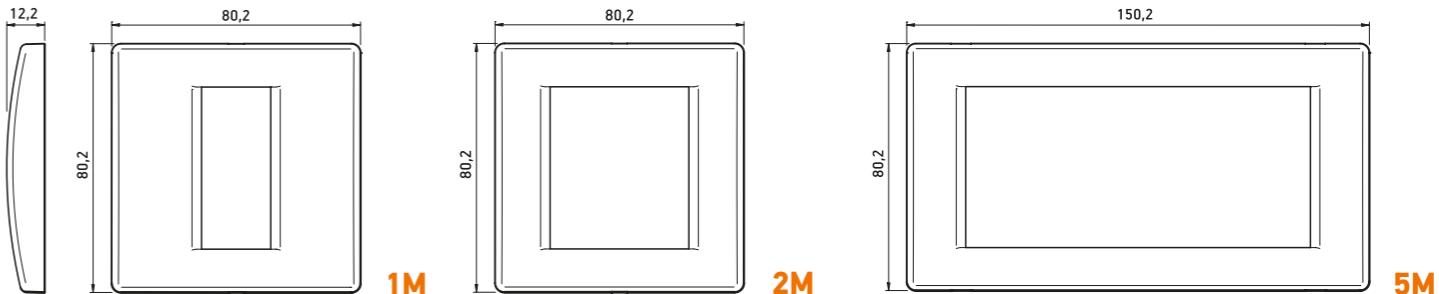
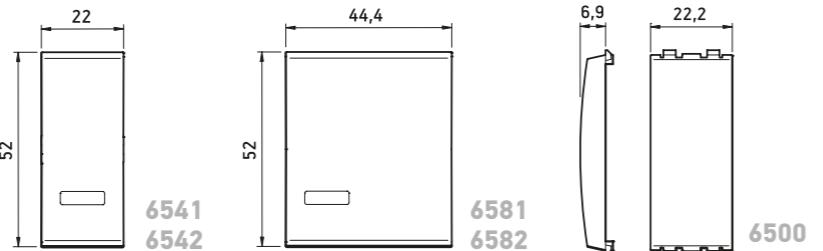


Infracrveni detektor pokreta
Infrared motion detector



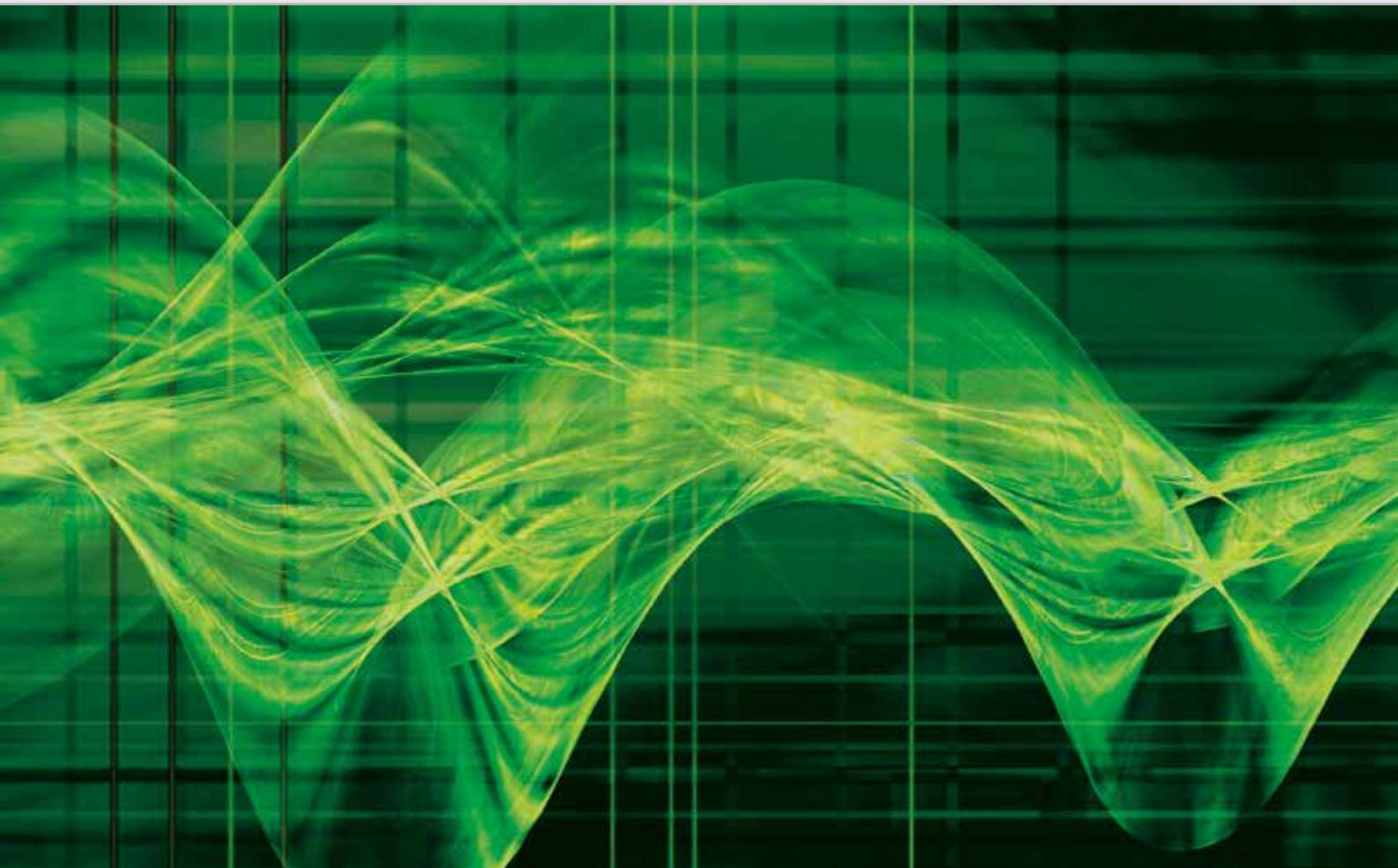
Dodatni tasteri za ručno aktiviranje
Additional buttons to manually activate

Modul za kontrolu priključnice spaja se ispred priključnice sa priključkom za nulti provodnik. Moguće je vršiti uključenje, isključivanje, kao i kontrolu snage potrošača.
Socket outlet control module is connected into socket circuit with neutral wire connection. Switching and load power control.



- 8 SKLOPKE BEZ TASTERA
SWITCHES WITHOUT BUTTONS
- 9 SKLOPKE 10A
SWITCHES 10A
- 11 SKLOPKE 16A
SWITCHES 16A
- 12 TASTERI
SWITCH BUTTONS
- 13 ELEKTRONIKA
ELECTRONICS
- 14 SKLOPKE ZA KUPATILO
BATHROOM SWITCHES
- 16 PRIKLJUČNICE
SOCKET OUTLETS
- 19 KOMUNIKACIJE
COMMUNICATIONS
- 22 DEKORATIVNE MASKE
DECORATIVE FRAMES
- 32 PRIRUBNICE
MOUNTING FRAMES
- 34 UGRADNJA
INSTALLATION
- 36 MONTAŽNE KUTIJE
INSTALLATION BOXES
- 38 MONTAŽNI PRIBOR
INSTALLATION ACCESSORIES
- 40 ANTIBAKTERIJSKI PROGRAM
ANTIBACTERIAL PROGRAM
- 44 MODE INTELLIGENCE
MODE INTELLIGENCE
- 46 HOTELSKI PROGRAM
HOTEL PROGRAM
- 50 ŠEME VEZIVANJA
TECHNICAL DRAWINGS
- 52 TEHNIČKI CRTEŽI
TECHNICAL DRAWINGS





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