

Single Pole Switch – CRYSTAL CS - Cristal/Gray

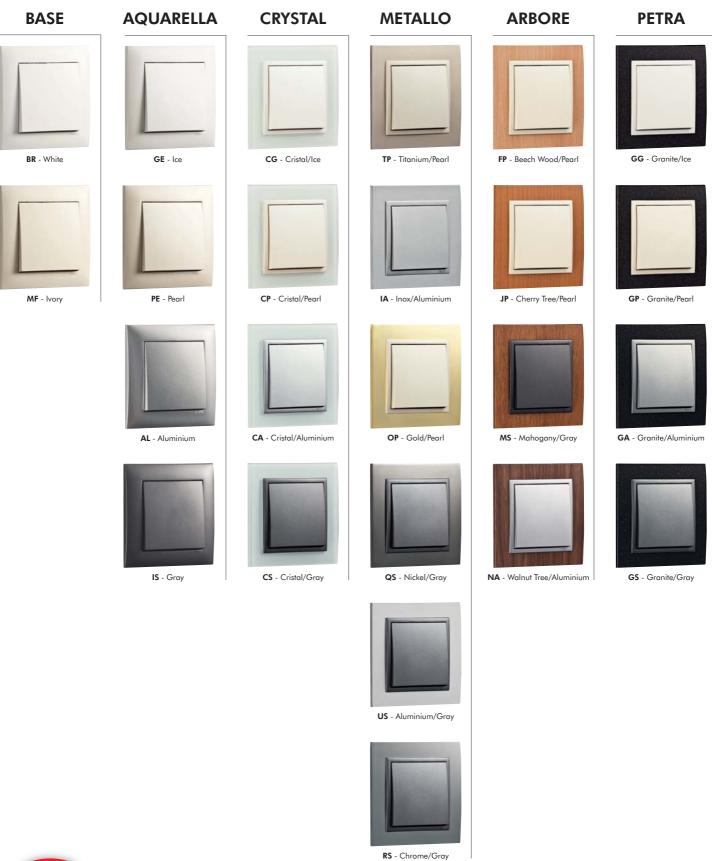
The **LOGUS 90** Series is synonym of a **timeless design** and **exclusive materials**.

The modern spirit of the "**Top Series**" of EFAPEL inspires the creation of **unique and innovative spaces**.

Let your imagination flow with its **wide range of colours**: White, Ivory, Ice, Pearl, Aluminium and Gray, and with the **frames made with real and noble materials**: Crystal, Metal, Wood and Stone.

A small-big detail which will make the difference in your decoration.

# **FINISHINGS**





■ The **IP44 Kit** for Mechanisms of **Single Rocker** (Ref. 21981) and **Double Rockers** (Ref. 21982) assures the Protection Degree of **IP44** to the mechanisms of the MEC 21 Series.



	CONTROL DEVICES			ROCKERS	AND COVER PLATES - B	ASE AND	) AQUARI	ELLA
		Ref.	Box (Un)			Ref.	Colour	Box (Un)
[20]0:	Single Pole Switch 10AX - 250V~	21011	10		Rocker for Switches	90601 T	BR MF GE PE AL IS	20 2
[ (0) 0)]	Single Pole Switch with Orienting Light 10AX - 250V~  ■ To control electronic energy-saving lamps, we recommend the use of capacitors of 0,15μF 275V~ connected in parallel to the load to avoid the blinking in the lamp when the contact is open.  ■ Replacement LED available on page 20.	21012	10		Rocker for Lighted Switches	90602 T	BR MF GE PE AL IS	20 2
[2 (0 0 0)]	Single Pole Switch with Pilot Lamp 10AX - 250V~ Replacement LED available on page 20.	21013	10	සා ය	Rocker for Lighted Switches / Push-button with Lamp Symbol	90797 T	BR MF GE PE AL IS	2
	Two-pole Switch	21021	10		Rocker for Switches	90601 T	BR MF GE PE AL IS	20 2
	10AX - 250V~	21021	10	9	Rocker for Two-pole Switch	90608 T	BR MF GE PE AL IS	2
[ to ] o.; ]	Two-pole Switch with Pilot Lamp 10AX - 250V~ ■ Replacement LED available on page 20.	21023	10	<b>=</b>	Rocker for Lighted Switches	90602 T	BR MF GE PE AL IS	20 2
	Two-pole Switch with Pilot Lamp 20A 20A - 250V~ • Replacement LED available on page 20.	21024	10	im Q	Rocker for Lighted Switches / Push-button with Lamp Symbol	90797 T	BR MF GE PE AL IS	2
	Motion Detector of 1000W  Rated Voltage: 230V~ ± 10%; 50/60Hz.  Sensibility Regulation.  Range of Detection: 8 meters.  Detection Angle: 160°.  Inverter Contact (NO+NC), voltage free.  Relay Output, compatible with all types of loads.	21401 <b>eco</b>	1		Cover Plate for	90401 T	BR MF	1
	Motion Detector of 400W  Rated Voltage: 230V~ ± 10%; 50/60Hz.  Sensibility Regulation.  Range of Detection: 8 meters.  Detection Angle: 160°.  Inverter Contact (NO+NC), voltage free.  Relay Output, compatible with all types of loads.	age: 230V~ ± 10%; 50/60Hz.  Regulation.  Detection: 8 meters.  Angle: 160°.  Ontact (NO+NC), voltage free.			Motion Detectors	704011	GE PE AL IS	I

<sup>■</sup> **T** - Rocker, Cover Plate or Frame.

<sup>■</sup> BR - White; MF - Ivory; GE - Ice; PE - Pearl; AL - Aluminium; IS - Gray.

BR - White; MP - Ivory; GE - Ice; PE - Pearl; AL - Aluminium; IS - Gray.
 CO - The products identified with this symbol improve the saving of energy and contribute to the the energy efficiency of the building.



CONTROL DEVICES	<b>ROCKERS AND COVER PLATES - BASE AND AQUARELI</b>

Cx (Un) Ref.





Colour

Box (Un)



One Circuit Digital Clock Switch

- Rated Voltage: 230V~ 50Hz.
- Breaking Capacity: 6A.
- Output Type: ON, OFF and IMPULSE.

21046 eco

Cover Plate for One Circuit Digital Clock Switch

BR MF 90046 T

Ref.





Two Circuits Digital Clock Switch

- Rated Voltage: 230V~ 50Hz.
- Breaking Capacity: 6A + 6A.
- Output Type: ON, OFF and IMPULSE.

21047 eco



Cover Plate for Two Circuits Digital Clock

Switch

BR MF 90047 T

GE PE AL IS



Card-system Switch

10AX - 250V~

- For ATM Card Type (Ref. 21999).
- To control electronic energy-saving lamps, we recommend the use of capacitors of  $0.15\mu\mathrm{F}$  $275 \mbox{V-}{\sim}$  connected in parallel to the load to avoid the blinking in the lamp when the contact is open.





Cover Plate for Card-system Switch

BR MF 90731 T GE PE AL IS



Two Circuits Switch 21061 10AX - 250V~

10



Double Rockers (Pair)

BR MF 90611 T

GE PE AL IS



Two Circuits Switch 20A 20A - 250V~

Three Circuits Switch

16AX - 250V~

21065

21088

10

10

10



Triple Rockers (Three)

90661 T

BR MF 20

GE PE AL IS



Two-way Switch 10AX - 250V~

21071 10

Rocker for Switches

BR MF 90601 T GE PE AL IS

Two-way Switch with Orienting Light

10AX - 250V~

- To control electronic energy-saving lamps, we recommend the use of capacitors of  $0.15\mu F$ 275V~ connected in parallel to the load to avoid the blinking in the lamp when the contact is open.
- Replacement LED available on page 20.



Rocker for Lighted Switches

BR MF 90602 T GE PE AL IS

20

20



Two-way Switch with Pilot Lamp

10AX - 250V~ Replacement LED available on page 20. 21073 10



- BR White; MF Ivory; GE Ice; PE Pearl; AL Aluminium; IS Gray.
- eco The products identified with this symbol improve the saving of energy and contribute to the the energy efficiency of the building.



	CONTROL DEVICES			ROCKERS	AND COVER PLATES -	BASE ANI	D AQUAR	ELLA
		Ref.	Box (Un)			Ref.	Colour	Box (Un)
1 (0)0.1)	Two-way Switch 20A 20A - 250V~	21075	10		Rocker for Switches	90601 T	BR MF GE PE AL IS	20 2
14	Double Two-way Switch 10AX - 250V~	21101	10				BR MF	20
	Double Two-way Switch 20A 20A - 250V~	21103	10		Double Rockers (Pair)	90611 T	GE PE AL IS	2
(4)0)	Intermediate Switch 10A - 250V~	21051	10		Rocker for Switches	90601 T	BR MF GE PE AL IS	20 2
( 0 0 0 )	Intermediate Switch with Orienting Light  10AX - 250V~  To control electronic energy-saving lamps, we recommend the use of capacitors of 0,15µF  275V~ connected in parallel to the load to avoid the blinking in the lamp when the contact is open.  Replacement LED available on page 20.	21052	10	6	Rocker for Lighted Switches	90602 T	BR MF GE PE AL IS	20 2
					Rocker for Switches	90601 T	BR MF GE PE AL IS	20 2
( ( ( ) ( ) ( ) ( ) ( ) ( ) ( )	Rocker Push-button 10A - 250V~	21151	10	=3	Rocker for Switches with Lock Symbol	90604 T	BR MF GE PE AL IS	2
	NEW			الإناء	Rocker for Switches with Bell Symbol	90605 T	BR MF GE PE AL IS	2
(100)	Rocker Push-button (NO+NC) 10A - 250V~	21150	10	~	Rocker for Switches with Maid Symbol	90606 T	BR MF GE PE AL IS	2
				ئ	Rocker for Switches with Lamp Symbol	90607 T	BR MF GE PE AL IS	2

 $<sup>\</sup>blacksquare$   $\boldsymbol{T}$  - Rocker, Cover Plate or Frame.

<sup>■</sup> BR - White; MF - Ivory; GE - Ice; PE - Pearl; AL - Aluminium; IS - Gray.



	CONTROL DEVICES			ROCKERS A	AND COVER PLATES - BA	SE ANI	O AQUARI	ELLA
		Ref.	Box (Un)			Ref.	Colour	Box (Un)
					Rocker for Lighted Switches	90602 T	BR MF GE PE AL IS	20 2
[ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	Rocker Push-button with Orienting Light (250V) 10A - 250V~  Replacement LED available on page 20.	21152	10		Rocker for Lighted Switches / Push-Button with Lock Symbol	90794 T	BR MF GE PE AL IS	2
[ ( ( ) ( ) ) ]	Rocker Push-button with Orienting Light (12V) 6A - 12V Replacement LED available on page 20.	21162	10	(L)	Rocker for Lighted Switches / Push-Button with Bell Symbol	90795 T	BR MF GE PE AL IS	2
	Rocker Push-button with Independent Pilot Lamp 10A - 250V~  Replacement LED available on page 20.	21153	10	섹	Rocker for Lighted Switches / Push-Button with Maid Symbol	90796 T	BR MF GE PE AL IS	2
				.ca .3.	Rocker for Lighted Switches / Push-Button with Lamp Symbol	90797 T	BR MF GE PE AL IS	2
[ (0)0; )	Rocker Push-button with Identification (250V) 10A - 250V~	21155	10		Rocker for Switches with Identification Card	90603 T	BR MF GE PE AL IS	2
	Rocker Push-button with Identification (12V) 6A - 12V	21165	10					
	Double Push-button 10A - 250V~	21156	10					
	Double Push-button (2NO+2NC) 10A - 250V~	21154	10		Double Rockers (Pair)	90611 T	BR MF GE PE AL IS	20 2
	Rocker Push-button / Two-way Switch 10A - 250V~	21159	10					



#### **CONTROL DEVICES ROCKERS AND COVER PLATES - BASE AND AQUARELLA** Box (Un) Box (Un) Ref. Ref. Colour Venetian Switch 10A - 250V~ Switch function. 21290 10 ■ Electrical and Mechanical Blockade against the appearance of two simultaneous orders. ■ Toggles automatically one rocker when the other is pressed. Rockers for Venetian Switch BR MF 20 90613 T GE PE AL IS (Pair) Venetian Switch with Mechanical Blockage 10A - 250V~ Switch function. 21291 10 ■ Electrical and Mechanical Blockade against the appearance of two simultaneous orders. ■ It is necessary to press "STOP" before changing the sense of the movement. General Blinds Control Module with Infrared Remote Control ■ Rated Voltage: 230V~ - 50Hz. Cover Plate for General Blinds Control Module with ■ Breaking Capacity: 6A. BR MF 21311 90311 T GE PE AL IS Remote control through an IR transmitter Infrared Remote Control eco (Ref. 81901) or locally by using push-buttons. ■ 2 programmable functions (Up/Down). ■ Function: "Standby". Local Blinds Control Module with Infrared Remote Control Cover Plate for Local Blinds ■ Rated Voltage: 230V~ - 50Hz. BR MF 21312 Control Module with 90312 T GE PE AL IS Breaking Capacity: 6A. eco Infrared Remote Control ■ Remote control through an IR transmitter (Ref. 81901) or locally by using push-buttons. Venetian Double Push-button 10A - 250V~ 21281 10 ■ Push-button function. ■ Electrical and Mechanical Blockade against the appearance of two simultaneous orders. Rockers for Venetian BR MF 20 90612 T GE PE AL IS Push-buttons (Pair)



#### Venetian Double Push-button for multiple points Blinds Control 10A - 250V~

Push-button function.

■ Electrical and Mechanical Blockade against the appearance of two simultaneous orders.





<sup>■</sup> BR - White; MF - Ivory; GE - Ice; PE - Pearl; AL - Aluminium; IS - Gray. ■ eco - The products identified with this symbol improve the saving of energy and contribute to the the energy efficiency of the building.



CONTROL DEVICES			ROCKERS A	AND COVER PLATES - BA	SE ANI	AQUAR	ELLA
	Ref.	Box (Un)			Ref.	Colour	Box (Un)
Rotary Two-way Switch 16A 16AX - 250V~	21301	10		Cover Plate for Rotary Push-button / Two-way	90761 T	BR MF GE PE AL IS	2
Rotary Push-button16A 16A - 250V~	21303	10		Switch			
Key-lock Two-way Switch 10AX - 250V~	21352	1		Cover Plate for Key-lock Push-button/ Two-way Switch	90351 T	BR MF GE PE AL IS	1
Key-lock Push-button 10A - 250V~	21351	1		Iwo-way Swiicii			
Pull-cord Two-way Switch 10AX - 250V~	21092	10	0	Cover Plate for Pull-cord Push-button/	90741 T	BR MF GE PE AL IS	2
Pull-cord Push-button 10A - 250V~	21091	10		Note: With protection against pulling with excessive force.		GE PE AL IS	
Rotary Switch 16A 16AX - 250V~	21302	10		Cover Plate for Rotary Switch (ON/OFF)	90762 T	BR MF GE PE AL IS	2
Dimmer / Two-way Switch of 500W  = 40-500W - 230V~ - 50Hz incandescent and halogen lamps.  = 100-400W - 12/24V~ low voltage halogen lamps connected through magnetic lighting transformers.	21211 <b>eco</b>	1		Cover Plate for Dimmer/	90721 T	BR MF	2
Electronic Dimmer / Two-way Switch of 320W  5-320W - 230V~ - 50Hz incandescent and halogen lamps.  12/24V~ low voltage halogen lamps and bulbs connected through electronic lighting transformers.	21212 <b>eco</b>	1		Two-way Switch		GE PE AL IS	I





#### **CONTROL DEVICES**

# **ROCKERS AND COVER PLATES - BASE AND AQUARELLA**

Box (Un) Ref.

21232

eco

21233

eco

Box (Un) Ref. Colour



NEW



#### Programmable Chrono-Thermostat

- Rated Voltage: 230V~ 50Hz.
- Breaking Capacity: 16A.
- Inverter Contact (NO+NC), voltage free
- Room Temperature Read-out from 0 to 35°C.
- It is possible to connect to a floor temperature sensor.



Cover Plate for Programmable Chrono-Thermostat

BR MF 90740 T GE PE AL IS



#### Room Thermostat with Infrared Remote Control

- Rated Voltage: 230V~ 50Hz.
- Breaking Capacity: 16A.
- Inverter Contact (NO+NC), voltage free.
- Room Temperature Read-out from 0 to 35°C.
- Remote control through an IR transmitter (Ref. 81902) or locally by using push-buttons.
- It is possible to connect to a floor temperature sensor.



Cover Plate for Room Thermostat with Infrared Remote Control

BR MF 90742 T

GE PE AL IS



Floor Temperature Sensor for Programmable Chrono-Thermostat and Room Thermostat with Infrared Remote Control

- Length: 4m.
- Range: from 0 to 70°C.
- IP67



Box (Un)

10

81950

Colour

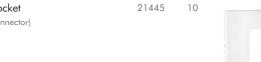
Box (Un)

# **DATA SOCKETS**

# **ROCKERS AND COVER PLATES - BASE AND AQUARELLA**

	Single RJ45 Cat. 6 UTP Computer Socket (Supply with Connector)
0	





21455







Cover Plate for Single RJ45 Computer Sockets

BR MF 20 90751 T GE PE AL IS



RJ45 Cat. 6 UTP Connector 21978 5 (250 MHz)

RJ45 Cat. 5e UTP Connector 21975 (100 MHz) RJ45 Cat. 6 STP Connector





Cover Ring with Double Support for RJ45 Connectors

BR MF 90442 S GE PE AL IS



■ T - Rocker, Cover Plate or Frame; S - Semi-assembled.

■ BR - White; MF - Ivory; GE - Ice; PE - Pearl; AL - Aluminium; IS - Gray.



10

5



## **COUPLERS FOR FIBRE OPTIC CONNECTORS**

# **ROCKERS AND COVER PLATES - BASE AND AQUARELLA**

Box (Un) Ref.

Box (Un) Ref. Colour



Coupler for SC APC Duplex Fibre Optic Connector



82211 10



Cover Plate for Coupler for SC APC Duplex Fibre Optic Connector

BR MF 10 90448 S GE PE AL IS



Coupler for SC APC Simplex Fibre Optic Connector



82210 10



Cover Plate for Coupler for SC APC Simplex / LC Duplex 90449 S Fibre Optic Connector

BR MF 10 GE PE AL IS 2



Coupler for LC Duplex Fibre Optic Connector

82213 10

# **TELEPHONE SOCKETS**

## **ROCKERS AND COVER PLATES - BASE AND AQUARELLA**

Colour Ref.

Box (Un) Ref. Colour

50V ..... 70V~



Telephone Socket (RITA)

21251 S CZ AT 10



BR MF 21252 S C7 AT Cover Plate for Telephone Socket

BR MF 90712 T GE PE AL IS



Telephone Socket (6 Conductors)

Telephone Socket

(4 Conductors)

BR MF 21253 S 10 CZ AT

Note: For the Cover Plates of the AQUARELLA Finishing, please use the mechanism in the following colours: - GE (Ice) — BR (White);
- PE (Pearl) — MF (Ivory);
- AL (Aluminium) — CZ (Grey);
- IS (Gray) — AT (Anthracite)

#### 8 contacts



T8 French Telephone Socket

21411



Cover Plate for T8 French Telephone Socket

90718 T

GE PE AL IS





## **ROCKERS AND COVER PLATES - BASE AND AQUARELLA**

Box (Un) Ref.

Box (Un) Ref. Colour

#### **STAR CONNECTION**



#### R - TV - SAT Socket for Star Connection

■ 4 - 862 MHz: < 1dB. ■ 950 - 2400 MHz: < 3dB.

21543

21533

10



Cover Plate for R - TV - SAT Sockets

BR MF 90775 T

10 GE PE AL IS 5



#### R - TV Socket for Star Connection

■ Current Flow of 600 mA (DC) Max.

■ 4 - 82 MHz: < 1dB.

■ 84 - 108 MHz: < 2dB

■ 112 - 1000 MHz: < 1dB.



Cover Plate for R - TV Sockets

BR MF 10 90776 T

GE PE AL IS 5

# **SERIES CONNECTION**



#### R - TV - SAT Socket (Terminal Type)

■ 4 - 2400 MHz: < 5dB.

■ Current Flow of 500 mA (DC) Max.

21555 10



Cover Plate for R - TV - SAT Sockets

BR MF 90775 T GE PE AL IS

5

# R - TV - SAT Socket (Crossover Type)

■ 4 - 2400 MHz: < 9dB.

■ Current Flow of 500 mA (DC) Max.

■ Insertion Losses: 2dB.

21565 10



### R - TV Socket (Terminal Type)

■ 4 - 82 MHz: < 5dB.

■ 84 - 108 MHz: < 6dB. ■ 112 - 1000 MHz: < 5dB. 21554



Cover Plate for R - TV Sockets

90776 T GE PE AL IS 10 5



# R - TV Socket (Crossover Type)

■ 4 - 1000 MHz: < 9dB.

■ Insertion Losses: 2dB.

10

Cx (Un)

10

10

10

Ref.a

21545





# **ROCKERS AND COVER PLATES - BASE AND AQUARELLA**

Colour

## **STAR CONNECTION**



R - TV - SAT - RJ45 Cat. 6 UTP - FO SC-APC Multimedia Socket for Star Connection

■ 4 - 862 MHz: < 1dB.

■ 950 - 2400 MHz: < 3dB.

■ Current Flow of 500 mA (DC) Max.



R - TV - SAT - RJ45 Cat. 6 UTP Multimedia Socket for Star Connection

■ To be used with a Fibre Optic connector type SC APC Simplex or LC Duplex Fibre Optic 21544 connectors (page 136).

■ 4 - 862 MHz: < 1dB.

- 950 2400 MHz: < 3dB.
- Current Flow of 500 mA (DC) Max.



Cover Plate for R - TV - SAT - RJ45 / R - TV - SAT - RJ45 - FO Multimedia Sockets

BR MF 10 90770 T GE PE AL IS



R - TV - SAT - 2xRJ45 Cat. 6 UTP Multimedia Socket for Star Connection

■ 4 - 862 MHz: < 1dB.

■ 950 - 2400 MHz: < 3dB.

■ Current Flow of 500 mA (DC) Max.



Cover Plate for R - TV - SAT - 2xRJ45 Multimedia Socket

BR MF 10 90773 T GE PE AL IS



R - TV - RJ45 Cat. 6 UTP - FO SC-APC Multimedia Socket for Star Connection

■ 4 - 82 MHz: < 1dB.

■ 84 - 108 MHz: < 2dB.

21535 10

21534

10

21546

■ 112 - 1000 MHz: < 1dB.



Cover Plate for R - TV - RJ45 / R - TV - RJ45 - FO Multimedia Sockets

BR MF 10 90774 T GE PE AL IS 5



R - TV - RJ45 Cat. 6 UTP Multimedia Socket for Star Connection

■ 4 - 82 MHz: < 1dB

■ 84 - 108 MHz: < 2dB

■ 112 - 1000 MHz: < 1dB



	ENERGY SOCKETS			ROCKERS AND COVER PLATES - B	ASE AN	D AQUARI	ELLA
		Ref.	Box (Un)		Ref.	Colour	Box (Un)
(CCC)	Earth Socket (Schuko Type) with Screwless Terminals 16A - 250V~	21130	10	Safety Cover Plate for Earth Socket (Schuko Type)	90632 T	BR MF LR VD VM GE PE AL IS	20
				Cover Plate for Earth Socket (Schuko Type)	90631 T	BR MF LR VD VM GE PE AL IS	20
	Earth Socket (Schuko Type) 16A - 250V~	21131	10	Cover Plate for Schuko Socket with Safety and Hinged Lid (IP44)	90634 T	BR MF VM GE PE AL IS	20
	Single Phase Socket	21121	10	Safety Cover Plate for Single Phase Socket	90622 T	BR MF GE PE AL IS	20 2
	16A - 250V~	21121	10	Cover Plate for Single Phase Socket	90621 T	BR MF GE PE AL IS	20
0000	EarthSocket (French Type) with Screwless Terminals 16A - 250V~	21110	10	Safety Cover Plate for Earth Socket (French Type)	90652 T	BR MF LR VD VM GE PE AL IS	20
	Earth Socket (French Type) 16A - 250V~	21111	10	Cover Plate for French Socket with Safety and Hinged Lid (IP44)	90654 T	BR MF GE PE AL IS	20 2
	Earth Socket (Euro-USA Type)			Safety Cover Plate for Earth Socket (Euro-USA Type)	90842 T	BR MF LR VD VM GE PE AL IS	20
	15A - 127V~ / 16A - 250V~	21140	10	Cover Plate for Earth Socket (Euro-USA Type)	90841 T	BR MF LR VD VM GE PE AL IS	20
	NEW Earth Socket (Saudi Type) 15A - 127V~	21143	10	Safety Cover Plate for Earth Socket (Saudi Type)	90843 T	BR MF LR VD VM GE PE AL IS	20



	OTHER PRODUCTS			ROCKERS	AND COVER PLATES -	BASE AN	D AQUARI	ELLA
		Ref.	Box (Un)			Ref.	Colour	Box (Un)
	Three Wall Rose  # 3x2,5mm <sup>2</sup> - 250V~.	21173	10		Cover Plate for	90671 T	BR MF	20
1	Four Wall Rose  # 4x2,5mm² - 250V~.	21174	10		Wall Roses	700711	GE PE AL IS	2
	Pilot Light ■ Máx. 5W (E14) 250V~. ■ To be used with Lamp Ref. 81012 (page 158).	21360	10		Transparent Cover for Pilot Light	90781 T	IC LR VD VM	2
	Screw Terminal Loudspeaker Socket	21220	4	00	Cover Plate for Screw Terminal Loudspeaker Socket	90713 T	BR MF GE PE AL IS	4 2
	Support for Blind Cover	21222	10		Blind Cover Plate	90677 T	BR MF GE PE AL IS	10

ACCESSO	PRIES			
		Ref.	Colour	Box (Un)
	IP44 Kit for MEC 21 Mechanisms - Single Rocker	21981	-	5
	IP44 Kit for MEC 21 Mechanisms - Double Rockers	21982	_	5
B	Surface Mounting Box for LOGUS 90 Series  To be used in installations with trunkings of 10 and 16 Series.	10976 A	BR MF	10
	Cover for Mechanisms Protection	21971	_	40
	Level and Mounting Accessory for MEC 21 Mechanisms	21989	_	2



ACCESS	DUKIES			D
_		Ref.	Colour	Box (Un
	Card for Card-system Switch	21999	_	20
	Universal Cover Ring / Adaptor for 45x45 Modules	90881 T	BR MF VM GE PE AL IS	5 2
***	Replacement LED for Lighted Mechanisms of MEC 21 / 48 Series - 250V~ = 110/250V~	81019	_	10
	Replacement LED for Lighted Mechanisms of MEC 21 / 48 Series - 12V = 12V	81018	_	10
2 0000 0000	Automatic Relay for Blinds Control  Rated Voltage: 230V~ - 50Hz.  Breaking Capacity: 6A.  Temporized.  Connect to the Double Push-buttons and to Venetian Double Push-buttons.	81512	_	1
2 WILL	Relay for Blinds Control  Rated Voltage: 230V~ - 50Hz.  Breaking Capacity: 6A.  No Temporized.  Connect locally to Venetian Double Push-button (Ref. 21283).  For the centralized command of the installation, connect remotely to a Venetian Double Push-button (Ref. 21283).	81511	_	1
	Infrared Remote Control Transmitter for Blinds Control  4 groups of Buttons with 2 programmable functions.  It works with 2 AAA batteries, not included.	81901	_	1
F1199	Infrared Remote Control Transmitter for Room Thermostat  • It works with 2 AAA batteries, not included.	81902	_	1
0	Blind Face Plate ■ To be used with F Type Coaxial connectors (page 136).	45970 S	BR MF GE PE AL IS	5 2
SEMI - A	ASSEMBLED DEVICES (Without Connectors)	Ref.	Colour	Bo (Ur
	Double RJ45 Computer Socket	90450 S	BR MF GE PE AL IS	10
	<b>Note:</b> To be used with RJ45 Connectors of the DVI Series (page 136).			



COMPLE	TE DEVICES			
		Ref.	Colour	Box (Un)
3	Monoblock Safety Earth Socket (Schuko Type) with Screwless Terminals 16A - 250V~	90139 C	BR MF GE PE AL IS	10
3	Monoblock Safety Earth Socket (Schuko Type) 16A - 250V~	90138 C	BR MF GE PE AL IS	10
3	Monoblock Earth Socket (Schuko Type) 16A - 250V~	90135 C	BR MF GE PE AL IS	10
•••	Monoblock Double Safety Earth Socket (Schuko Type) 16A - 250V~	90332 C	BR MF GE PE AL IS	10 2
000	Monoblock Double Earth Socket (Schuko Type) 16A - 250V~	90331 C	BR MF GE PE AL IS	10 2
	Earth Socket (British Type) 13A - 250V~	90184 C	BR MF GE PE AL IS	10 2
	Earth Socket (British Type) with Pilot Lamp 13A - 250V~	90183 C	BR MF GE PE AL IS	10 2
	Double Earth Socket (British Type) 13A - 250V~	90344 C	BR MF GE PE AL IS	5 2
	Double Earth Socket (British Type) with Pilot Lamp 13A - 250V~	90343 C	BR MF GE PE AL IS	5 2
	Dimmer / Two-way Switch of 500W  40 - 500W - 230V~ - 50Hz incandescent and halogen lamps.  100 - 400W - 12/24V~ low voltage halogen lamps connected through magnetic lighting transformers.	90211 C	BR MF GE PE AL IS	1
	Electronic Dimmer / Two-way Switch of 320W  5-320W - 230V~ - 50Hz incandescent and halogen lamps.  12/24V~ low voltage halogen lamps and bulbs connected through electronic lighting transformers.	90212 C <b>eco</b>	BR MF GE PE AL IS	1



- C Complete Device.
   BR White; MF Ivory; GE Ice; PE Pearl; AL Aluminium; IS Gray.
   CO The products identified with this symbol improve the saving of energy and contribute to the the energy efficiency of the building.



FRAMES									
Horizontal Mounting Vertical Mounting	S	ingle Frame		Do	ouble Frame		Т	riple Frame	
	Ref.	Colour	Box (Un)	Ref.	Colour	Box (Un)	Ref.	Colour	Box (Un)
BASE	90910 T	BR MF	20	90920 T	BR MF	10	90930 T	BR MF	10
AQUARELLA	90910 T	GE PE AL IS	2	90920 T	GE PE AL IS	2	90930 T	GE PE AL IS	2
CRYSTAL	90910 T	CG CP CA CS	1	90920 T	CG CP CA CS	1	90930 T	CG CP CA CS	1
METALLO	90910 T	TP IA OP QS US RS	1	90920 T	TP IA OP QS US RS	1	90930 T	TP IA OP QS US RS	1
ARBORE	90910 T	FP JP MS NA	1	90920 T	FP JP MS NA	1	90930 T	FP JP MS NA	1
PETRA	90910 T	GG GP GA GS	1	90920 T	GG GP GA GS	1	90930 T	GG GP GA GS	1

<sup>■</sup> **T** - Rocker, Cover Plate or Frame.

- BASE: BR White; MF Ivory.
- AQUARELLA: GE Ice; PE Pearl; AL Aluminium; IS Gray.
   CRYSTAL: CG Cristal/Ice; CP Cristal/Pearl; CA Cristal/Aluminium; CS Cristal/Gray.





Fou	or-Gang Frame		Five	-Gang Frame		Safety	ock Cover Earth Soc uko Type)	ket	Monobl Earth Soci	ock Cove ket (Shuko		Safety	ock Cover Earth Soc nch Type)	ket
Ref.	Colour	Box (Un)	Ref.	Colour	Box (Un)	Ref.	Colour	Box (Un)	Ref.	Colour	Box (Un)	Ref.	Colour	Box (Un)
90940 T	BR MF	2	90950 T	BR MF	2	90903 T	BR MF	20	90902 T	BR MF	20	90904 T	BR MF	20
90940 T	GE PE AL IS	2	90950 T	GE PE AL IS	2	90903 T	GE PE AL I	S 2	90902 T	GE PE AL	IS 2	90904 T	GE PE AL I	S 2
90940 T	CG CP CA CS	1												
90940 T	TP IA OP QS US RS	1	<ul> <li>Due to the squared symmetry of the LOGUS 90 Series, all the frames can be mounted in horizontal or vertical position.</li> <li>The CRYSTAL, METALLO, ARBORE and PETRA finishings use the same rockers and cover plates of the AQUARELLA finishing (Ice, Pearl, Aluminium or Gray colours) (see page 7).</li> </ul>											
90940 T	FP JP MS NA	1												
90940 T	GG GP GA GS	1												

<sup>■</sup> T - Rocker, Cover Plate or Frame.
■ METALLO: TP - Titanium/Pearl; IA - Inox/Aluminium; OP - Gold/Pearl; QS - Nickel/Gray; US - Aluminium/Gray; RS - Chrome/Gray.

<sup>■</sup> ARBORE: FP - Beech Wood/Pearl; JP - Cherry Tree/Pearl; MS - Mahogany/Gray; NA - Walnut Tree/Aluminium.
■ PETRA: GG - Granite/Ice; GP - Granite/Pearl; GA - Granite/Aluminium; GS - Granite/Gray.