A Group brand legrand

2022

Commercial & Residential Solutions

Product Catalogue

bticino

بتشينو في مصر

بتشـينو شركـة إيطالية رائدة في صناعة المنتجات الكهربائيـة و الرقمية في العالم . وهي إحدي الشركات التابعة لمجموعة ليجراند الفرنسـية المتواجـدة في أكثر من ٨٠ دولة حول اعالم . وقد تم إنشـاء مصنع بتشينو مصر «EMB» عام ١٩٨٦ في مدينة السـادات ، يعمل به أكثر من ٥٠٠ عامل ومهندس بأسـتخدام احدث الأليات التكنولوجيـة و إختبارات الجودة العالمية ، وذلك لتقديم منتجات علي أعلي مسـتوي من الجودة والامان .

وقـد تم إنضمام إي إم بي للصناعات الكهربائيـة ش.م.م. لمبادرة" بكل فخر صنع في مصر". تعمـل المبادرة تحت إشراف مركز تحديـث الصناعة (IMC) و وزارة التجارة والصناعة. وتهدف إلى دعـم المنتجات المحلية والاقتصاد الوطنـي عن طريق تمكين المنتجات المصرية بجودتها العالية و تشـجيع المصريين على شراء منتجـات محلية عالية الجودة.

SAFETY FIRST

Your safety is our main concern . We protect
You and your family every day from electric hazzards.

UNIVERSAL SOLUTION

More than 300 functionalities to cover all your lighting , safety , date
Communicathion energy saving needs.

COMFORT & PEACE OF MIND

Sophisticated yet easy to use devices such as sensors
and dimmers , will alow you to take complete control
over your home , making your life easier than ever.

PROUD TO BE THE TRUSTED WORLD-WIDE BRAND FOR MANUFACTURING HIGH QUALITY PRODUCTS WITH THE FINEST DESIGN .

PRODUCTS

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Residential Solution By BTicino

A Complete Range Of Products

- SAFETY BREAKER

- FUSE SWITCH

- CONTROLS

- BELL CONTROLS

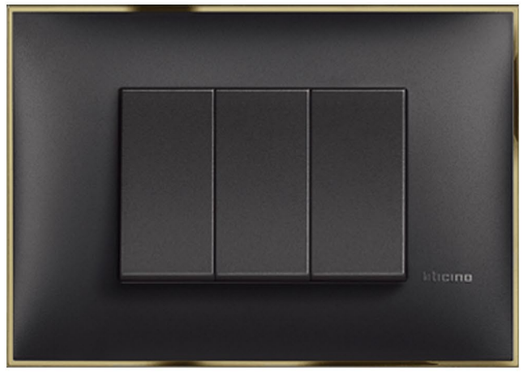
- TV JACKS

- MCB & RCBO

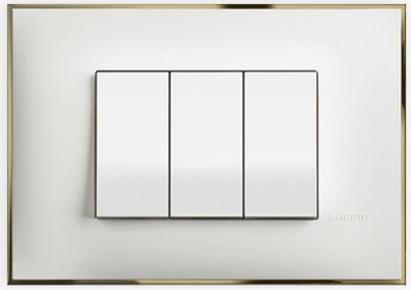
- SOCKETS

- SHUTTER CONTROL

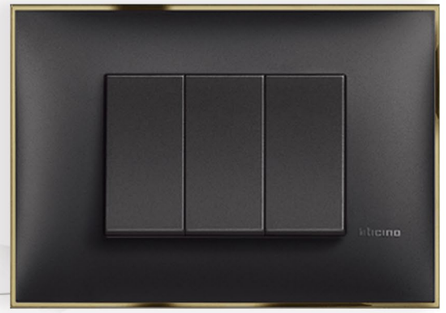
SIMPLER SMARTER THAN EVER



SIMPLE SHAPE



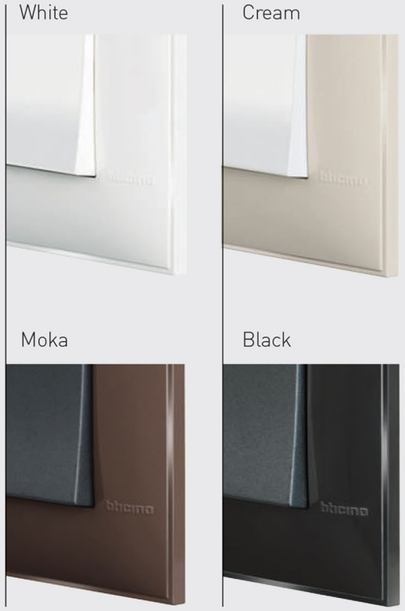
A modern pure shape, defined by an accurate outline which contrasts with a gently curved surface. The frame gives a unique touch to your switch.



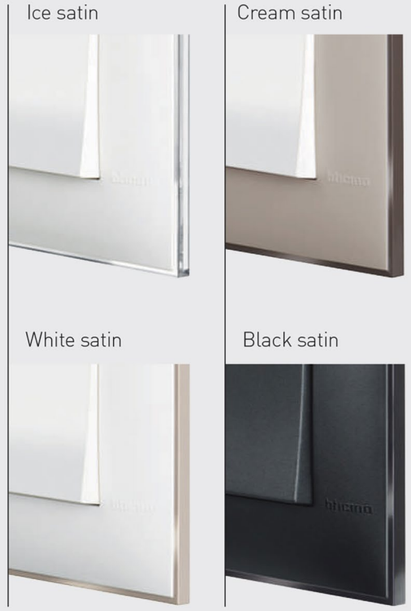
accurate
outline contrasts
with a gently curved volume

Slightly curved
push button

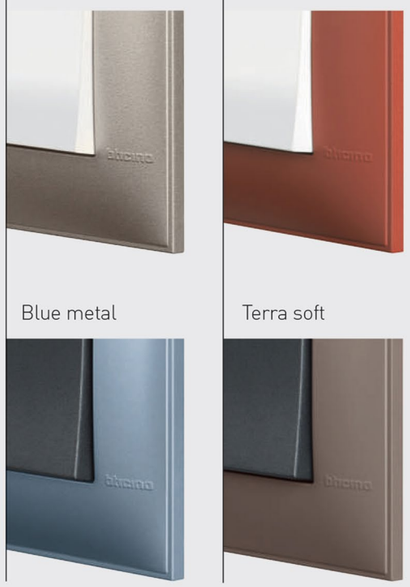
BASICS



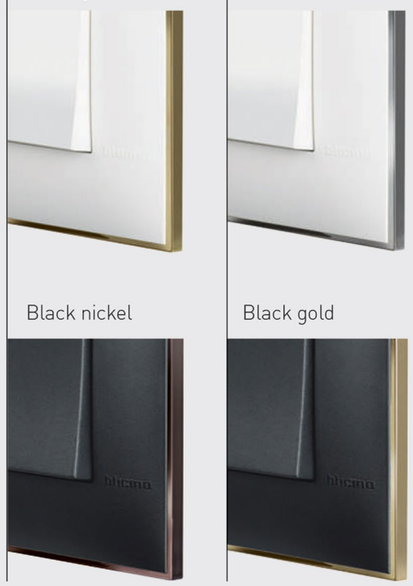
FRAMES



FINISHES



ACCENTS



CLASSIA
SWITCHES

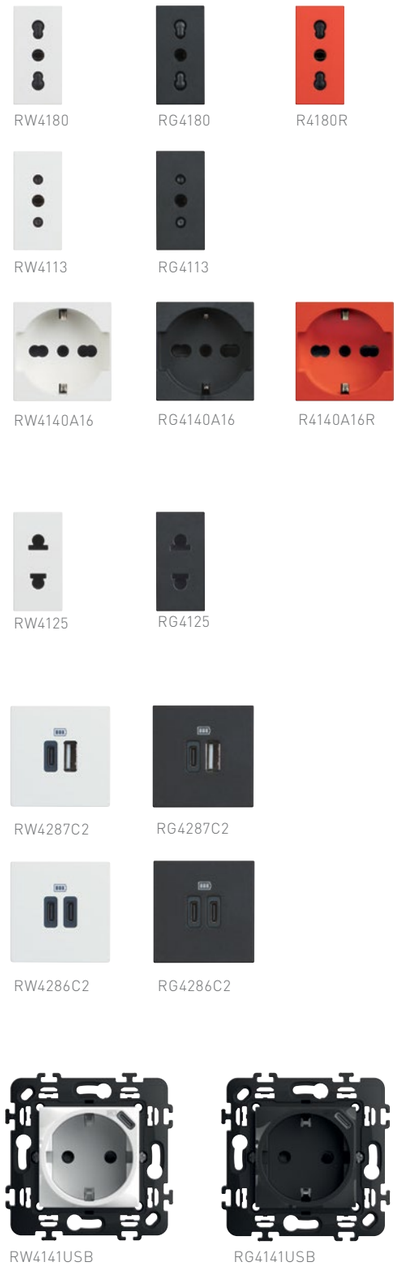
ITEM	ONE-WAY SWITCHES
☐ RW4001	1P 10 AX - 250 Va.c. - 1 module - white
■ RG4001	as above - black
☐ RW4001L	1P 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 1 module - white
■ RG4001L	as above - black
☐ RW4001M2	1P 10 AX - 250 Va.c. - 2 modules - white
■ RG4001M2	as above - black
☐ RW4001M2L	1P 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 2 modules - white
■ RG4001M2L	as above - black
☐ RW4001LS	1P 16 AX - 250 Va.c. - lightable with led lamp 230 V included - 1 module - boiler symbol - white
■ RG4001LS	as above - black
☐ RW4001LP	1P 16 AX - 250 Va.c. - lightable with led lamp 230 V included - 1 module - heater symbol - white
■ RG4001LP	as above - black
☐ RW4001LR	1P 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 1 module - fan symbol - white
■ RG4001LR	as above - black
☐ RW4001LA	1P 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 1 module - lamp symbol - white
■ RG4001LA	as above - black
☐ RW4002L	2P 16 AX - 250 Va.c. - lightable with led lamp 230 V included - 1module - white
■ RG4002L	as above - black

ITEM	TWO-WAY SWITCHES
☐ RW4003	1P 10 AX - 250 Va.c. - 1 module - white
■ RG4003	as above - black
☐ RW4003L	1P 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 1 module - white - 1 module - white
■ RG4003L	as above - black
☐ RW4003M2	1P 10 AX - 250 Va.c. - 2 modules - white
■ RG4003M2	as above - black
☐ RW4003M2L	1P 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 2 modules - white
■ RG4003M2L	as above - black

ITEM	FOUR-WAY SWITCHES
☐ RW4004	intermediate switch 10 AX - 250 Va.c. - 1 module - white
■ RG4004	as above - black
☐ RW4004L	intermediate switch 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 1 module - white
■ RG4004L	as above - black
☐ RW4004M2	intermediate switch 10 AX - 250 Va.c. - 2 modules - white
■ RG4004M2	as above - black
☐ RW4004M2L	intermediate switch 10 AX - 250 Va.c. - lightable with led lamp 230 V included - 2 modules - white
■ RG4004M2L	as above - black

☐ **White** colour device ■ **Black** colour device ○ Neutral item

CLASSIA
SOCKET OUTLETS



ITEM	ITALIAN STANDARD
☐ RW4180	2P+E 16 A 250 Va.c. socket - center distance 19 mm and 26mm - shielded tulip contacts - for plugs 2 P and 2 P+E 10 and16 A Italian standard - white
■ RG4180	as above - black
○ R4180R	as above - Red
☐ RW4113	socket 2P+E 10A 250 Va.c. -type earth side contacts -shielded socket contacts - white
■ RG4113	as above - black
☐ RW4140A16	socket 2P+E 10A and 16A 250 Va.c. 19 mm and 26 mmcenter distance, 2-center socket configuration protected socket contacts; earth side contacts for German standard plugs; suitable for Italian standard plugs 2P and 2P+E 10/16A, German standard plugs 2P+E 16A - white
■ RG4140A16	as above - black
○ R4140A16R	as above - red

ITEM	EURO-AMERICAN STANDARD
☐ RW4125	socket 2P 16 A 127/250 Va.c. - shielded holes - white
■ RG4125	as above - black

ITEM	USB CHARGER
☐ RW4287C2	5 Vdc USB charger TYPE A and C for quick charge of one single electronic device (mobile phones, smartphones,tablets or similar) up to 3000 mA or simultaneouscharging of two devices up to 1500 mA- 110÷230 Va.c. 50÷60 Hz power supply - 2 modules - white
■ RG4287C2	as above - black
☐ RW4287C2	5 Vdc USB charger TYPE C for quick charge of one single electronic device (mobile phones, smartphones,tablets or similar) up to 3000 mA or simultaneouscharging of two devices up to 1500 mA- 110÷230 Va.c. 50÷60 Hz power supply - 2 modules- white
■ RG4286C2	as above - black

ITEM	USB SOCKETS
☐ RW4141USB	German standard electric socket with integrated USB charger. Socket 2 P+E 16 A 250 VA - protected tulip contacts - side earth contact. 5 Vdc type C USB charger for charging electronic devices up to 1,500 mA. 2 modules - white
■ RG4141USB	as above - black

☐ **White** colour device ■ **Black** colour device ○ Neutral item

CLASSIA
SOCKET OUTLETS

RW4141

RG4141

R4141A

R4141R

R4141V

ITEM	GERMAN STANDARD
☐ RW4141	socket 2P+E 16A 250 Va.c. - socket with earth side contacts - shielded tulip contacts - white
■ RG4141	as above - black
○ R4141A	as above - orange
○ R4141R	as above - red
○ R4141V	as above - green

RW4139

RG4139

ITEM	MULTISTANDARD SOCKETS
☐ RW4139	socket 2P+E 5/6/10/13 A 250 Va.c. and 127 Va.c. multistandard - 5 A and 13 A = BS std; 6 A = Indian std., 10 A = European std. - white
■ RG4139	as above - black

☐ **White** colour device ■ **Black** colour device ○ Neutral item

CLASSIA
TELEPHONE AND DATA SOCKETS

RW4258RJ11

RG4258RJ11

RW4279C5E

RG4279C5E

RW4279C6

RG4279C6

RW4279C6AS

RG4279C6AS

ITEM	RJ CONNECTORS
☐ RW4258RJ11	RJ11 connector type K10 - 1 module - white
■ RG4258RJ11	as above - black
☐ RW4279C5E	RJ45 toolless UTP cat5E - 1 module - white
■ RG4279C5E	as above - black
☐ RW4279C6	RJ45 toolless UTP cat6 - 1 module - white
■ RG4279C6	as above - black
☐ RW4279C6	RJ45 toolless UTP cat6 - 1 module - white
■ RG4279C6AS	as above - black

CLASSIA
TV SOCKETS

RW4202D

RG4202D

RW4202F

RG4202F

ITEM	TV SOCKETS
☐ RW4202D	star coaxial socket for single-user aerial systems, also remote powered and centralised, and single-user / centralised satellite systems with current and signal transfer for channels selection; shielded connection clamps with captive screws - Ø 9.5 mm; male connector - 1 module - white
■ RG4202D	as above - black
☐ RW4202F	type-F coaxial socket - impedance 75 ohm - screw hook 1 module - white
■ RG4202F	as above - black

☐ **White** colour device ■ **Black** colour device ○ Neutral item

CLASSIA
DIMMERS

RW4402

RG4402

RW4411

RG4411

ITEM	DIMMER
☐ RW4402	rotary dimmer 40 - 400 W 230 Va.c. - 2 modules - white
■ RG4402	as above - black
☐ RW4411	universal dimmer (resistive – inductive, capacitive, fluorescent compact and dimmer LEDs) - 150/200/400 W with electronic protection - 2 modules - white
■ RG4411	as above - black

Loads								
Item	Type	Range (Va.c.)	supply std	Incandescents and hologens	Halogens with ferromagnetic transformer	Halogens with electronic transformer	Dimmerable compact fluorescents	Dimmerable lead lamps
RW4402 RG4402	Resistive	230 50	230 Va.c.	40 ÷ 400 W				
RW4411 RG4411	Universal	100 ÷ 240 50 ÷ 60	230 Va.c. 100 Va.c.	3 ÷ 200 W 3 ÷ 400 W	3 ÷ 200 VA 3 ÷ 400 VA	3 ÷ 200 VA 3 ÷ 400 VA	3 ÷ 75 W 3 ÷ 150 W	3 ÷ 75 W 3 ÷ 150 W

CLASSIA
OPTICAL AND ACOUSTIC SIGNALLINGS

RW4351V230

RG4351V230

RW4356V230

RG4356V230

ITEM	BELLS AND BUZZERS
☐ RW4351V230	bronze bell 230 Va.c. 8 VA - 1 module - white
■ RG4351V230	as above - black
☐ RW4356V230	bronze 230 Va.c. 8 VA - 1 module - white
■ RG4356V230	as above - black

☐ **White** colour device ■ **Black** colour device ○ Neutral item

CLASSIA
BLANKING MODULES

RW4950

RG4950

ITEM	BLANKING MODULES AND OUTPUTS
☐ RW4950	blank plate - 1 module - white
■ RG4950	as above - black

COVER PLATES: TABLE FOR SELECTING CODE
AREA ITALIAN INSTALLATION SYSTEM

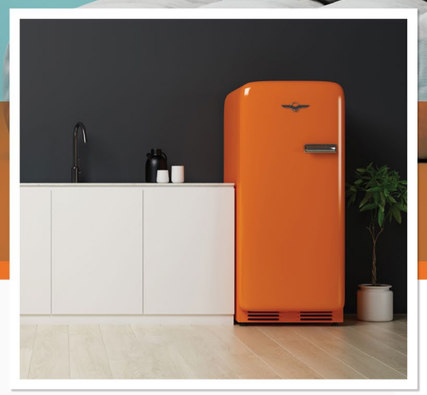
SUPPORTS

BASICS	
White	R4803RW
Cream	R4803CR
Moka	R4803MK
Black	R4803BC
FRAMES	
Ice satin	R4803ES
Cream satin	R4803CS
White satin	R4803WS
Black satin	R4803BG
FINISHES	
Titanium metal	R4803TM
Siena soft	R4803SF
Blue metal	R4803LM
Terra soft	R4803TF
ACCENTS	
White gold	R4803WD
White chrome	R4803WR
Black nickel	R4803BH
Black gold	R4803BD

FRAME

R4703

☐ **White** colour device ■ **Black** colour device ○ Neutral item



BEYOND THE EDGE OF EXPECTATIONS

MATIX EDGE INNOVATIVE

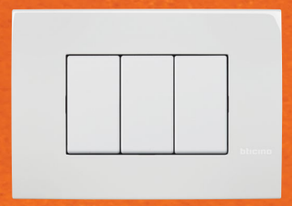
DESIGN, COLOURS, AND FUNCTIONS

COVER PLATE DESIGN

Pure lines flowing into a slightly curved surface convey all the typical lightness of contemporary design by BTicino.
The harmony of the subtle but curved profile produces a particularly outstanding effect. The result is a rational design, essential and clean where every detail expresses quality.

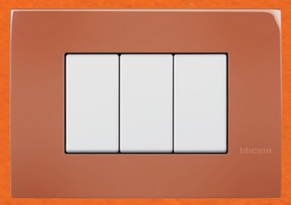
NEW DESIGN AND COLOUR OF THE SWITCHES

25 colours of cover plates,
split into 3 families:



NEUTRAL
Perfect colour match between cover plate and control.

METALS
Metal finishes for a light point with a bright and glossy look.



COLOURS
Strong and bright colours, suitable for environments with character.

BASIC CONTROL DEVICES
مفاتيح التحكم الاساسيه

AM5001E AM5003E AM5005E AM5012E | AM5001LE AM5003LE AM5005LE | AM5001/2E AM5003/2E | AM5037 | A5011/32 | A5005LLE | A5086 | AG5001E AG5003E AG5005E AG5012E | AG5001/2E AG5003/2E | AG5005LBE | AG5011E

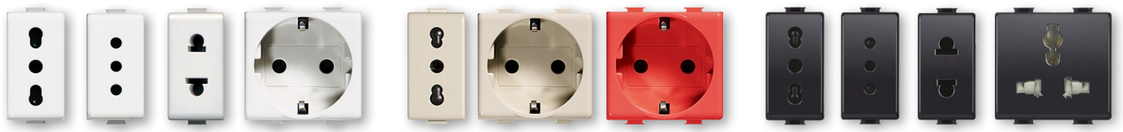
ITEM		ONE-WAY SWITCHES
☐ AM5001E ■ A5001E ■ AG5001E		1P 16 AX - 250 Va.c.
☐ AM5001LE ■ A5001LE ■ AG5001LE		1P 16 AX - 250 Va.c. - Optional add on lightable with led lamp LN4742V230 - LN4742V230V - device with backlight clearly visible even in daylight and in well-it
☐ AM5001/2E ■ A5001/2E ■ AG5001/2E		1P 16 AX - 250 Va.c. - 2 modules
☐ AM5011E ■ A5011E ■ AG5011E		2P 16 AX - 250 Va.c.
☐ AM5011/32 ■ A5011/32 ■ AG5011/32		2P 32 A - 250 Va.c

ITEM		INTERMEDIATE SWITCTHS - CHANGEOVER SWITCHES
☐ AM5012E ■ A5012E ■ AG5012E		intermediate switch 16 AX - 250 Va.c.
☐ AM5086 ■ A5086 ■ AG5086		selector switch - rotary changeover switch 1P 3 A - 250 Va.c. - 1 way - 4 positions to control air conditioners, fans, etc.

ITEM		TWO-WAY SWITCHES
☐ AM5003E ■ A5003E ■ AG5003E		1P 16 AX - 250 Va.c.
☐ AM5003/2E ■ A5003/2E ■ AG5003/2E		1P 16 AX – 250 Va.c. - Optional add on lightable with led lamp LN4742V230 - LN4742V230V - device with backlight clearly visible even in daylight and in well-it
☐ AM5003/2E ■ A5003/2E ■ AG5003/2E		1P 16 AX - 250Va.c. - 2 modules

ITEM		PUSHBUTTONS
☐ AM5005E ■ A5005E ■ AG5005E		1P (NO) 10 A – 250 Va.c.
☐ AM5005LE ■ A5005LE ■ AG5005E		1P (NO) 10 A - 250 Va.c. - Optional add on lightable with led lamp LN4742V230 - LN4742V230V - device with backlight clearly visible even in daylight and in well-it
☐ AM5005LBE ■ A5005LBE ■ AG5005LBE		1P (NO) 10 A – 250 Va.c. "bell symbol" - Optional add on lightable Lamp to be added LN4742V230 - LN4742V230V
☐ AM5005LLE ■ A5005LLE ■ AG5005LLE		1P (NO) 10 A – 250 Va.c. "lamp symbol" - Optional add on lightable Lamp to be added LN4742V230 - LN4742V230V
☐ AM5037 ■ A5037 ■ AG5037		double 1P (NO) + 1P (NO) 10A - 250Va.c. interlocked

SOCKETS
مخارج كهرباء



AM5180E AM5113 AM5025RE AM5025SE AM5440/3E A5180E A5440/3E A5440/3RE AG5180E AG5113 AG5025RE AG5025SE AG5039

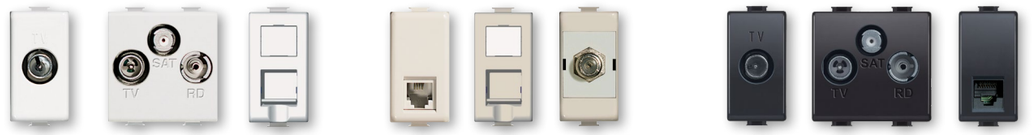
ITEM		ITALIAN STANDARD SOCKETS
☐ AM5180E ▒ A5180E ■ AG5180E ■ A5180RE		socket 2P+E 10A and 16 A 250 Va.c. - centre distance 19 mm and 26 mm shielded holes
☐ AM5113E ▒ A5113E ■ AG5113E		socket 2P+E 10 A 250 Va.c. - centre distance 19 mm shielded holes Ø 4 mm

ITEM		EURO-AMERICAN STANDARD SOCKETS
☐ AM5025RE ▒ A5025RE ■ AG5025RE		socket 2P 16 A 127/250 Va.c. - shielded holes
☐ AM5025SE ▒ A5025SE ■ AG5025SE		socket 2P 16 A 127/250 Va.c. - unshielded holes

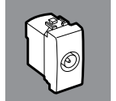
ITEM		MULTISTANDRD SOCKET
☐ AM5039 ▒ A5039 ■ AG5039		socket 2P+E 5/6/10/13 A 250 Va.c. and 127 Va.c. multistandard - 5 A and 13 A = BS std., 6 A = Indian std., 10 A = European std.

		GERMAN STANDARD SOCKETS
☐ AM5440/3E ▒ A5440/3E ■ AG5440/3E ■ A5440/3OE ■ A5440/3RE		socket 2P+E 10/16A 250V - type earth side contacts - shielded socket contacts

TV,TELEPHONE, DATA SOCKETS
مخارج تليفزيون، تليفون و انترنت



AM5202D AM5210M2D AM5979C5E AM5979C6 A5958/11NE A5979C5E A5979C6 A5173DFE AG5202D AG5210M2D AG5958/11NE

ITEM		TV JACKS
☐ AM5202D ▒ A5202D ■ AG5202D		Star coaxial socket for single-user aerial systems, also remote powered and centralised, and singleuser / centralised satellite systems with current and signal transfer for channels selection; shielded connection clamps with captive screws - Ø 9.5 mm; male connector - 1 module
☐ AM5173DFE ▒ A5173DFE ■ AG5173DFE		type F TV coax connector – impedance 75Ω - screw coupling
☐ AM5210M2D ▒ A5210M2D ■ AG5210M2D		Star demixed coaxial socket for single-user aerial systems, also remote powered and shunting centralised, and for single-user/shunting centralised satellite systems with current and signal transfer for channels selection, and for radio systems; O 9.5 mm male TV connector - type F SAT connector and female radio Ø 9.5 mm - 2 modules

ITEM		RJ11 CONNECTORS type of connector	No.of pairs	No.of connection
☐ AM5958/11NE ▒ A5958/11NE ■ AG5958/11NE		RJ11	2	K10

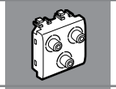
ITEM		RJ11 CONNECTORS type of connector	cat.	No.of connection
☐ AM5979C5E ▒ A5979C5E ■ AGE5979C5E		RJ45	5E UTP	Cutter(1)
☐ AM5979C6 ▒ A5979C6 ■ AGE5979C6		RJ45	6 UTP	Cutter(1)

(1) TOOLLESS type

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ▒ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

AUDIO VIDEO CONNECTORS
مخارج الصوت والصورة

AM4281 AM4282 AM4283 AM4284 AM4285 AG5305 AG4284

ITEM		AUDIO VIDEO CONNECTORS
☐ AM4281 ▒ AM4281 ■ AG4281		connector - RCA x 2
☐ AM4282 ▒ A4282 ■ AG4282		connector - HD15
☐ AM4283 ▒ A4283 ■ AG4283		RCA x 3 connector
☐ AM4284 ▒ A4284 ■ AG4284		HDMI connector
☐ AM4285 ▒ A4285 ■ AG4285		USB connector

ITEM		AUDIO POTENTIOMETER
☐ AM5305 ▒ A5305 ■ AG5305		audio potentiometer 0-5W 47 Ohm

(*) ITEMS MANAGED ON DEMAND.
TO ORDER CONSULT THE BTICINO SALES STAFF

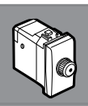
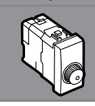
EMERGENCY LAMPS
مصابيح الطوارئ

A5780N 4380NB A5774/1

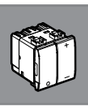
ITEM		REMOVABLE LED LAMP
○ A5780N		It automatically turns on in case of power failure. Push&Pull extracting system - high efficiency white LED - ON/OFF switch and SPOT button to increase light intensity if needed - interchangeable Ni-MH batteries with 2h duration - low consuption in stand-by 0,4W - 127/230V power supply. Recharging base, 2 modules.
○ 4380NB		spare battery for rechargeable torch art. A5780N
○ A5774/1		emergenCY LAMPS

DIMMERS
ديمرات

AM5702 AM5706 AM5713 A5702 AG5702 AG5706

ITEM		DIMMER
☐ AM5702 ▒ A5702 ■ AG5702		rotary dimmer - built-in two way switch - MOSFET tech. - built-in fuse 60-500 W 230 Va.c
☐ AM5706 ▒ A5706 ■ AG5706		rotary dimmer 100 - 500 W 230 Va.c.

NOTE: to choose the dimmer according to the technical features, see the table below

ITEM		UNIVERSAL DIMMER
☐ AM5713 ▒ A5713 ■ AG5713		universal dimmer (resistive – inductive, capacitive, fluorescent compact and dimmer LEDs) - 150/200/400 W with electronic protection - 2 modules

NOTE: to choose the dimmer according to the technical features, see the table below

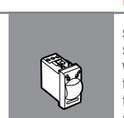
Loads managed

Item	Type	Range	supply std	Incandescents and hologens	Halogens with ferromagnetic transformer	Halogens with electronic transformer	Dimmerable compact fluorescents	Dimmerable lead lamps	F luorescents with electronic 0-10 V ballast
AM5702 A5702 AG5702	Resistive	230 50	230 Va.c.	60 ÷ 500 W					
AM5706 A5706 AG5706	Resistive	230 50 ÷ 60	230 Va.c.	100 ÷ 500 W					
AM5713 A5713 AG5713	Universal	100 ÷ 240 50 ÷ 60	240 Va.c. 100 Va.c.	3 ÷ 200 W 3 ÷ 400 W	3 ÷ 200 VA 3 ÷ 400 VA	3 ÷ 200 VA 3 ÷ 400 VA	3 ÷ 75 W 3 ÷ 150 W	3 ÷ 75 W 3 ÷ 150 W	

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ▒ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

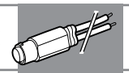
SPECIAL SOCKETS
مخارج للإستخدامات الخاصة

ITEM		USB CHARGER
☐ AM5285C1 ■ A5285C1 ■ AG5285C1		USB connector 5 Vdc USB charger to be used only for recharging electronic devices up to 1100 mA like mobile phones, smartphones, tablets and similar - 230 Va.c. power supply
☐ AM5285C2 ■ A5285C2 ■ AG5285C2		USB connector 5 Vdc USB charger for quick charge of one single electronic device (mobile phones, smartphones, tablets or similar) up to 2400 mA or simultaneous charging of two devices up to 1200 mA - 110÷230 Vac 50÷60 Hz power supply

ITEM		PASSIVE INFRARED SWITCHES
☐ AM5751 ■ A5751 ■ AG5751		switch with passive infrared ray movement sensor - variable threshold twilight circuit with possibility of exclusion - timing circuit to delay switching off which can be adjusted from 30 seconds to 10 minutes - out put relay 2 A resistive/ inductive - 230 Va.c. power supply - 50 and 60 Hz

ITEM		BLANKING MODULES AND OUTPUTS
☐ AM5000E ■ A5000E ■ AG5000E		blanking module key

LED
لمبات

ITEM		LEDS FOR CONTROLS AND LIGHTS
○ LN4742V230		LED for rocker controls 230 V - amber
○ LN4742V230V		LED for rocker controls 230 V - green

NOTE: 127V and 12/24V are also available .

AUDIBLE & OPTICAL SIGNALLING
الأجراس ولمبات البيان

ITEM		STEP MARKER LAMP
☐ AM5041 ■ A5041N ■ AG5041		bronze bell 230 Va.c. - 11 VA - 80 dB
☐ AM5048 ■ A5048N ■ AG5048N		buzzer 230 Va.c. - 10VA - 75 dB

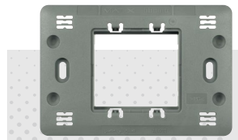
ITEM		BUZZERS AND BELLS
○ A5630/230		bronze bell 230 Va.c. - 11 VA - 80 dB
○ A5631/230		buzzer 230 Va.c. - 10VA - 75 dB

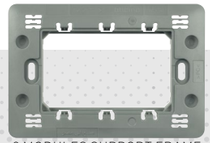
ITEM		LAMP-HOLDER
☐ AM5062B ■ A5062B ■ AG5062B		double lamp-holder with 2 diffussers: 1 orange + 1 clear - for lamps item LN4742V230 - LN4742V230V
☐ AM5064V ■ A5064V ■ AG5064V		double lamp-holder with 2 diffussers: 1 red + 1 green - for lamps item LN4742V230 - LN4742V230V
☐ AM5060A ■ A5060A ■ AG5060A		lamp-holder with orange diffuser - for lamps item LN4742V230 - LN4742V230V
☐ AM5060R ■ A5060R ■ AG5060R		lamp-holder with red diffuser - for lamps item LN4742V230 - LN4742V230V
☐ AM5060B ■ A5060B ■ AG5060B		lamp-holder with clear diffuser - for lamps item LN4742V230 - LN4742V230V
☐ AM5060V ■ A5060V ■ AG5060V		lamp-holder with green diffuser - for lamps item LN4742V230 - LN4742V230V

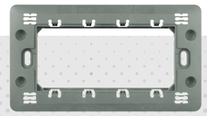
NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

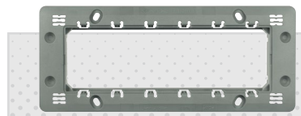
MATIX EDGE - SUPPORT FRAMES

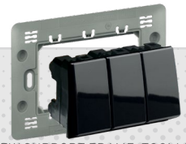
SUPPORT FRAMES


2 MODULES CENTERED SUPPORT FRAME - AE4702


3 MODULES SUPPORT FRAME - AE4703


4 MODULES SUPPORT FRAME - AE4704

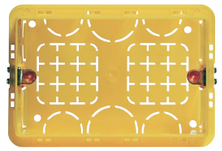

6 MODULES CENTERED SUPPORT FRAME - AE4706


NEW SUPPORT FRAME, TOOLLESS FOR EASY INSTALLATION

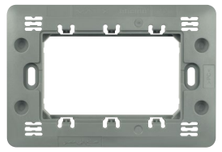
شاسيه جديد سهل الفك والتركيب بدون أدوات لتوفير وقت الفنيين

MATIX EDGE - 3 MODULE INSTALLATION SYSTEM
COVER PLATE INSTALLATION

BOXES


503EG (106X71X52 MM)

SUPPORTS


AE4703 WITH SCREWS

NO. OF MODULES

3 MODULES

MATIX EDGE COVER PLATES

AE4803M3...

IDROBOX - IP55 WATERPROOF
غطاء حماية ضد الماء

ITEM	IDROBOX - IP55 WATERPROOF COVER
☐ 25602B ■ 25602	2 module MATIX IDROBOX - Installation on 502E flush mounting box 2 modules grey RAL7035
☐ 25603B ■ 25603	3 module MATIX IDROBOX - Installation on 503E flush-mounting box 3 modules grey RAL7035
☐ 25604B ■ 25604	4 module MATIX IDROBOX - Installation on 504E flush-mounting box 4 modules grey RAL7035

COVER PLATES: TABLE FOR SELECTING CODE

إختيار أوجه الماتكس إيدج

		MODULES				
		1	2 CENTRED	3	4	6
NATURALS						
	WHITE	AE4803M1BN	AE4803M2BN	AE4803M3BN	AE4804BN	AE4806BN
	IVORY	AE4803M1AV	AE4803M2AV	AE4803M3AV	AE4804AV	AE4806AV
	GREY			AE4803M3GR	AE4804GR	AE4806GR
COLORS						
	BEIGE			AE4803M3BG	AE4804BG	AE4806BG
	BLACK			AE4803M3BK	AE4804BK	AE4806BK
	BROWN			AE4803M3BR	AE4804BR	AE4806BR
	PINK			AE4803M3PN	AE4804PN	AE4806PN
	LIGHT PURPLE			AE4803M3LP	AE4804LP	AE4806LP
	PURPLE			AE4803M3PR	AE4804PR	AE4806PR
	LEMON			AE4803M3LM	AE4804LM	AE4806LM
	AMBER			AE4803M3AM	AE4804AM	AE4806AM
	RED			AE4803M3RD	AE4804RD	AE4806RD
	TURQUOISE			AE4803M3TR	AE4804TR	AE4806TR
	BLUE			AE4803M3BL	AE4804BL	AE4806BL
	DARK BLUE			AE4803M3DB	AE4804DB	AE4806DB
	GREEN TEA			AE4803M3GT	AE4804GT	AE4806GT
	GREEN			AE4803M3GN	AE4804GN	AE4806GN
METALS						
	MATT GOLD			AE4803M3MGL	AE4804MGL	AE4806MGL
	SILVER			AE4803M3MSL	AE4804MSL	AE4806MSL
	IRON			AE4803M3MIR	AE4804MIR	AE4806MIR
	STAINLESS			AE4803M3MST	AE4804MST	AE4806MST
	PEARL			AE4803M3MPL	AE4804MPL	AE4806MPL
	TITANIUM			AE4803M3MTA	AE4804MTA	AE4806MTA
	COPPER			AE4803M3MCO	AE4804MCO	AE4806MCO
	BRONZE			AE4803M3MBZ	AE4804MBZ	AE4806MBZ

SUPPORTS

	FIXING WITH SCREWS	AE4703	AE4702	AE4703	AE4704	AE4706

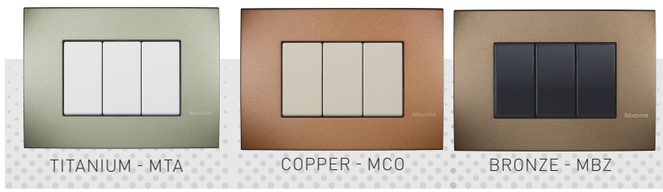
NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

MATIX EDGE - 3 MODULE COVER PLATE COLOURS

NEUTRAL

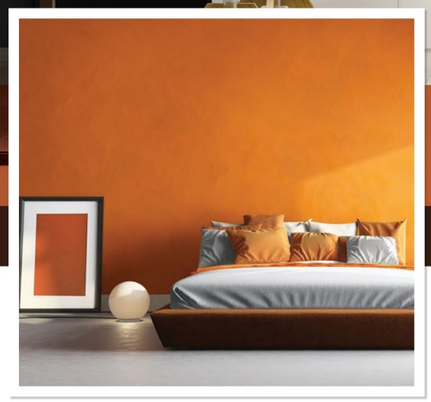
COLOR

METALS



NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

SOLIDA



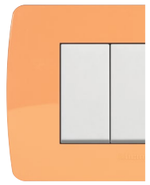
COMBINATION OF QUALITY & VALUE

IDEAL FOR RESIDENTIAL & SMALL BUSINESS APPLICATIONS

HOUSES, FLATS, SMALL OFFICES, SMALL SHOPS

THE RANGE WIDENS WITH NEW FINISHES

New finishings: **neutrals**
Example **IVORY**
White, Ivory

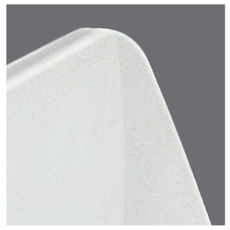


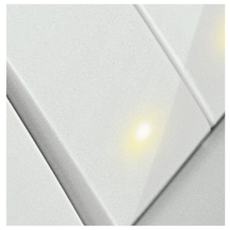
New finishings: **colors**
Example **LIGHT AMBER**
Blue, Black, Pine, Pink, Light amber, Light yellow, Bright red

New finishings: **metal effect**
Example **TITANIUM**
Titanium, Light brown, Red, Dark brown, Blue violet, Silver, Matt gold

AESTHETIC FEATURES:

mechanism with white or ivory gloss finish, and illuminated switches. Cover plates with smooth shapes.

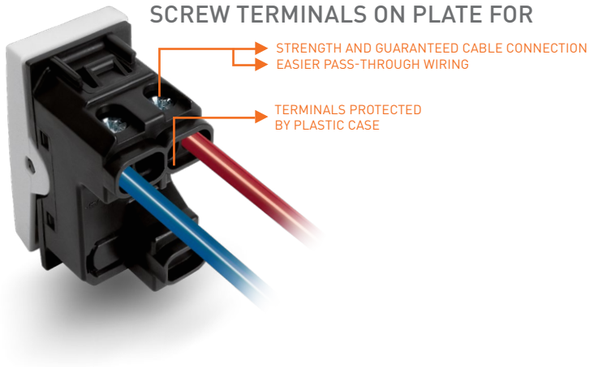




EASY TO INSTALL AND WIRE

آمن و سهل التوصيل

SCREW TERMINALS ON PLATE FOR



CHILDPROOF

آمن للأطفال

German and Italian standard socket outlets, all **with safety shutters** designed to protect children

CONTROL DEVICES

مفاتيح التحكم الأساسية

D4001L D4003L D4004L | D4005L | D4005LN | D4027 | D4402 | D4403

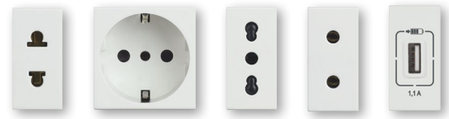
ITEM	CONTROL DEVICES
☐ D4001L ■ DA4001L	One-way switch 1P 16 AX 250 Va.c.
☐ D4003L ■ DA4003L	Two-way switch 1P 16 AX 250 Va.c.
☐ D4005L ■ DA005L	Pushbutton 1P (NO) 10 A 250 Va.c. with bell symbol
☐ D4005LN ■ DA4005LN	Pushbutton 1P (NO) 10 A 250 Va.c.

ITEM	CONTROL DEVICES
☐ D4004L ■ DA4004L	Four-way switch 16A 250Va.c.
☐ D4027 ■ DA4027	1 P 1-0-2 double-key changeover switch 16 A 250 Va.c.
☐ D4402 ■ DA4402	Rotary dimmer - built-in two way switch -MOS-FET tech. - built-in fuse 60-500 W 230 Va.c.
☐ D4403 ■ DA4403	Resistive dimmer for incandescent and halogen lamps. 100-500W 230 Va.c.

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Ivory** colour device ■ **Anthracite** colour device ○ Neutral item

SOCKETS

مخارج كهرباء



D4125 | D4140 | D4180 | D4122ET | D5285C1

ITEM	SOCKET OUTLETS
☐ D4125 ■ DA4125	Euro-american standard socket 2P 16 A 127/250 Va.c. - Ø 5 mm
☐ D4140 ■ DA4140	German standard socket 2P+E 16 A 127/250 Va.c. P31 type - with shutters for child protection
☐ D4180 ■ DA4180	Italian standard socket 2P+E 16 A 250 Va.c. - centre distance 19 mm and 26 mm - for plugs 2P and 2P+E 10 and 16 A - with shutters for child protection

ITEM	SOCKET OUTLETS
☐ D4122ET ■ DA4122ET	Egyptian standard socket 2P 10 A 250 Va.c.- contact tubes Ø 4 - 4.8 mm - centre line of holes 19 mm
☐ D5285C1 ■ DA5285C1	5 Vd.c. USB charger to be used only for recharging electronic devices up to 1100 mA like mobile phones, smartphones, tablets and similar - 230 Va.c. power supply

ACCESSORIES

الإكسسوارات

D4950S | LN4742V230

ITEM	ACCESSORIES
☐ D4950S ■ DA4950S	1-module blanking plate
○ LN4742V230	LED for control devices 230 V - amber

BELLS

الأجراس

D4351/230

ITEM	BELLS
☐ D4351/230 ■ DA4351/230	Bronze Bell - 230Vac - 11 VA - 80 dB

TV, RJ11, RJ45 SOCKETS

مخارج تليفزيون، تليفون وإنترنت

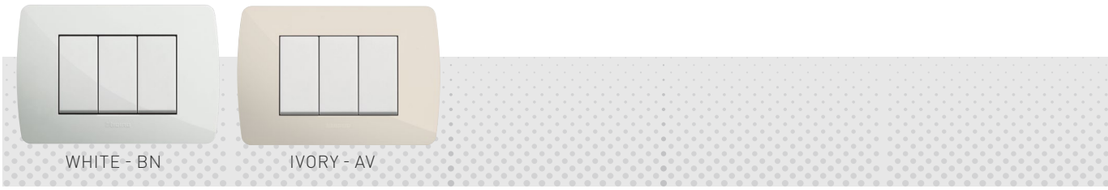
D4202D | D4269F | D4232RJ11 | D4262C5E | D5979C6

CAT. NO.	TV, RJ11, RJ45 SOCKET
☐ D4202D ■ DA4202D	Shunted coaxial jack - Ø 9.5 mm - male jack - screened TV + SAT sockets in die cast housing with current flow
☐ D4269F ■ DA4269F	Type F TV female connector - 75 Ω impedance - screw coupling - 1 module
☐ D4232RJ11 ■ DA4232RJ11	RJ 11 telephone sockets
☐ D4262C5E ■ DA4262C5E	RJ 45 data transmission/ telephone sockets - 110IDC cat5E UTP
☐ D5979C6 ■ DA5979C6	RJ45 Cat. 6 - UTP - Type of connection: TOOLESS

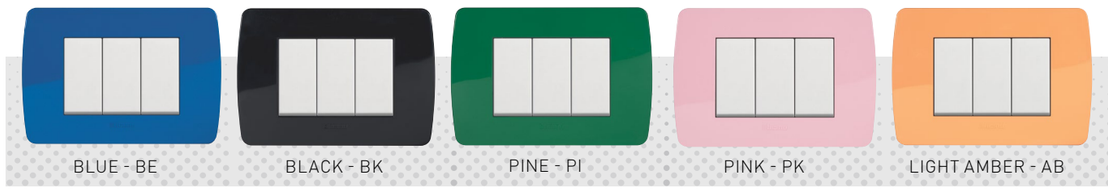
NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Ivory** colour device ■ **Anthracite** colour device ○ Neutral item

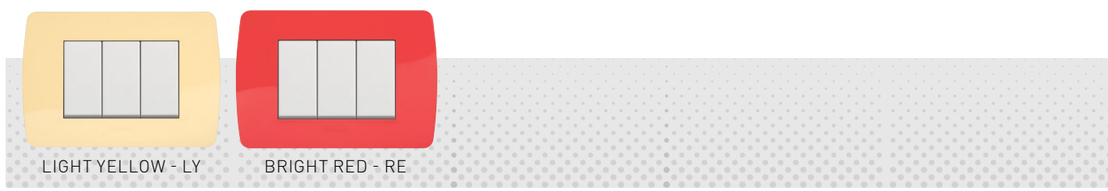
COVER PLATES: COLOURS RANGE

NEUTRAL



COLOR





METAL EFFECT

EASY AND SECURE INSTALLATION
آمن و سهل التركيب

TABLE OF CHOICE

BOXES	503EG			504E	506L
FRAMES	D4703			D4704	D4706
N° OF MODULES	1 MODULE	2 MODULES	3 MODULES	4 MODULES	6 MODULES
PLATES	D4803M1...	D4803M2...	D4803M3...	D4804...	D4806...

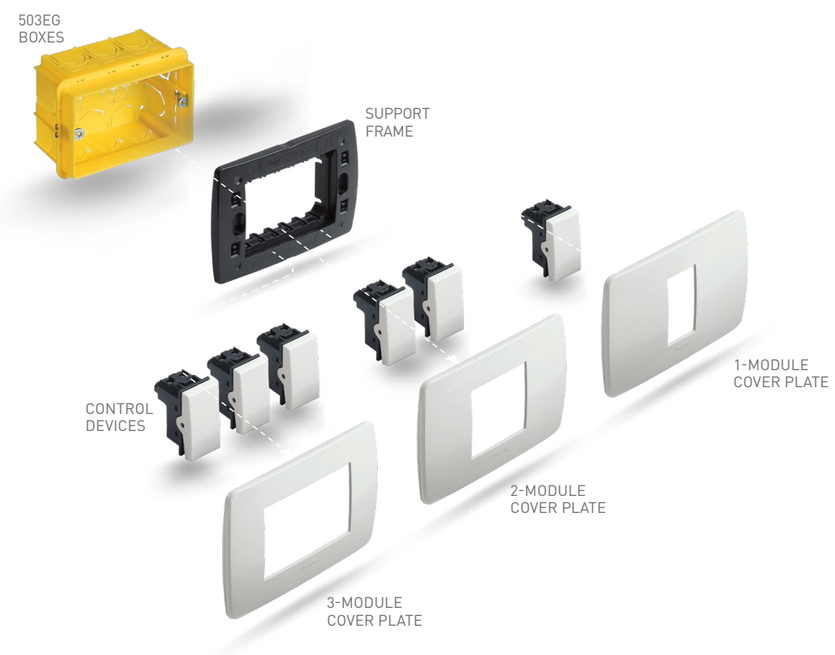


TABLE FOR SELECTING CODE
إختيار أوجه السوليدا

MODULES	1	2	3	4	6

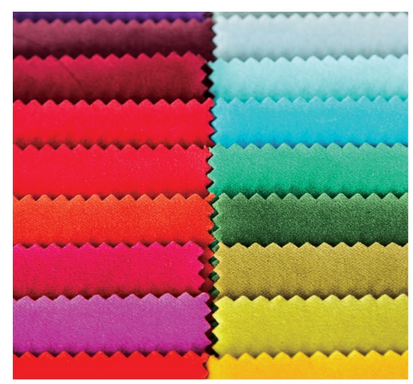
NATURALS						
	WHITE	D4803M1BN	D4803M2BN	D4803M3BN	D4804BN	D4806BN
	IVORY	D4803M1AV	D4803M2AV	D4803M3AV	D4804AV	D4806AV

COLORS						
	BLUE	D4803M1BE	D4803M2BE	D4803M3BE	D4804BE	D4806BE
	BLACK	D4803M1BK	D4803M2BK	D4803M3BK	D4804BK	D4806BK
	PINE	D4803M1PI	D4803M2PI	D4803M3PI	D4804PI	D4806PI
	PINK	D4803M1PK	D4803M2PK	D4803M3PK	D4804PK	D4806PK
	LIGHT AMBER	D4803M1AB	D4803M2AB	D4803M3AB	D4804AB	D4806AB
	LIGHT YELLOW	D4803M1LY	D4803M2LY	D4803M3LY	D4804LY	D4806LY
	BRIGHT RED	D4803M1RE	D4803M2RE	D4803M3RE	D4804RE	D4806RE

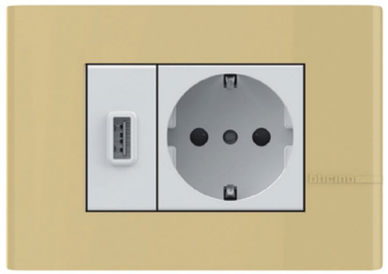
METALS EFFECT						
	TITANIUM	D4803M1TT	D4803M2TT	D4803M3TT	D4804TT	D4806TT
	LIGHT BROWN	D4803M1LB	D4803M2LB	D4803M3LB	D4804LB	D4806LB
	RED	D4803M1RD	D4803M2RD	D4803M3RD	D4804RD	D4806RD
	DARK BROWN	D4803M1DB	D4803M2DB	D4803M3DB	D4804DB	D4806DB
	BLUE VIOLET	D4803M1BV	D4803M2BV	D4803M3BV	D4804BV	D4806BV
	SILVER	D4803M1SL	D4803M2SL	D4803M3SL	D4804SL	D4806SL
	MATT GOLD	D4803M1GL	D4803M2GL	D4803M3GL	D4804GL	D4806GL

FRAME
الشاسيه

D4703	D4703	D4703	D4704	D4706



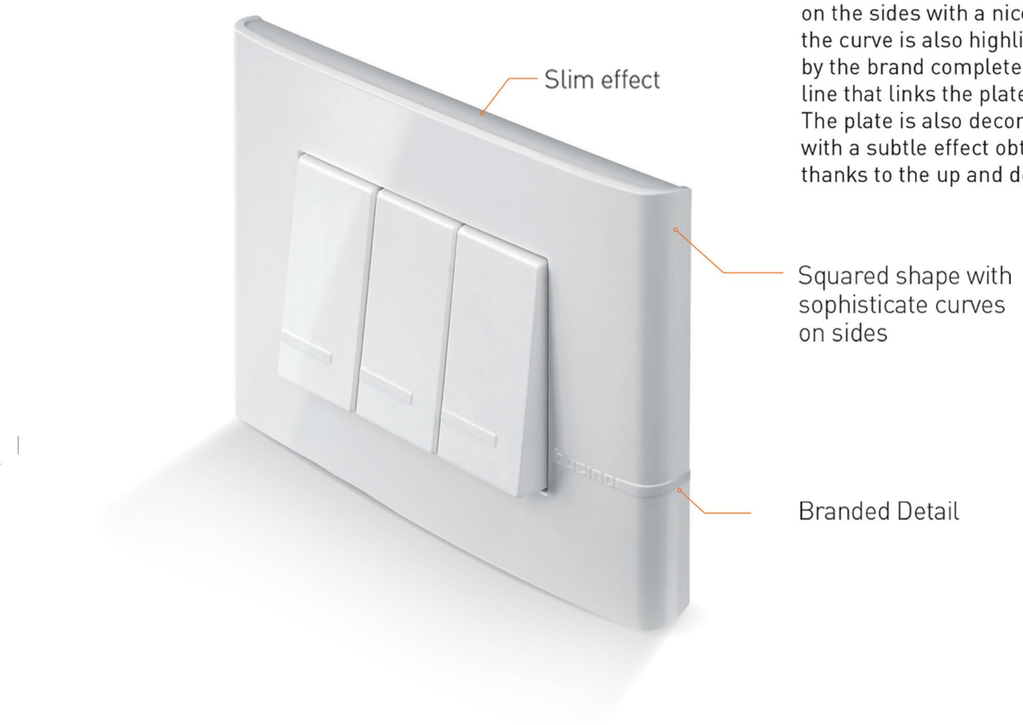
JUST WHAT YOU NEED

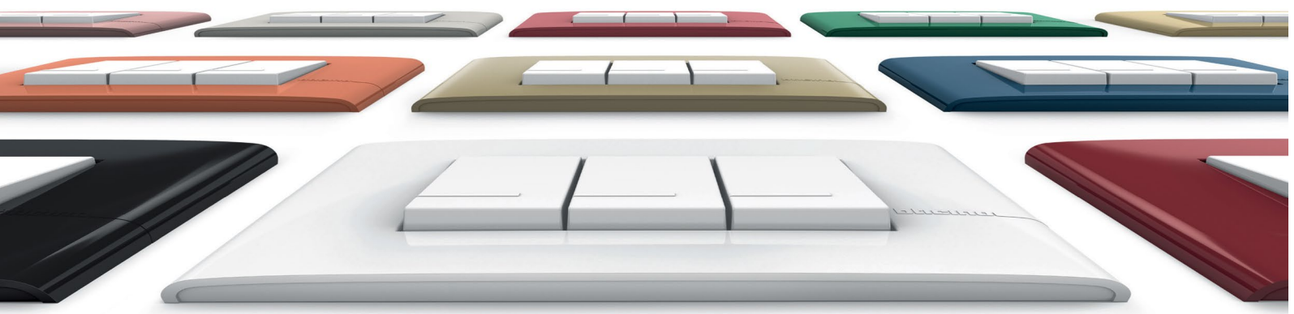


NEW DESIGN

The Italian style,
quality and originality
guarantee by BTicino

The new plate is characterized
by a very taut surface that connects
on the sides with a nice curve;
the curve is also highlighted
by the brand completed by a satin
line that links the plates to the wall.
The plate is also decorated
with a subtle effect obtained
thanks to the up and down edges.





NEW AND ESSENTIAL FINISHES

TOTAL LOOK

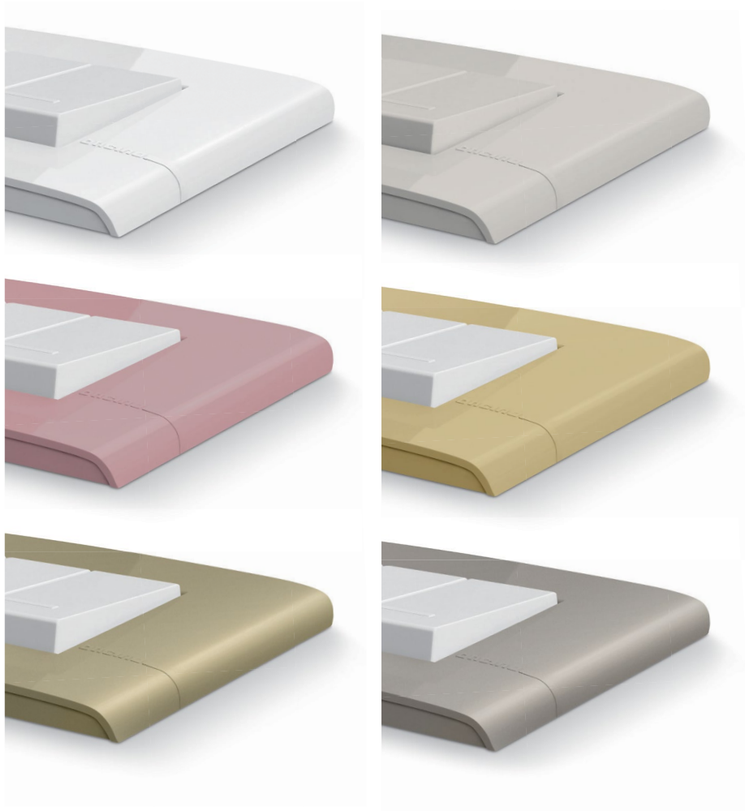
White and ivory
that you combine
with the keys give
total look effect

COLORS

Blue, Black, Pine,
Pink, Light amber,
Light yellow, Bright red

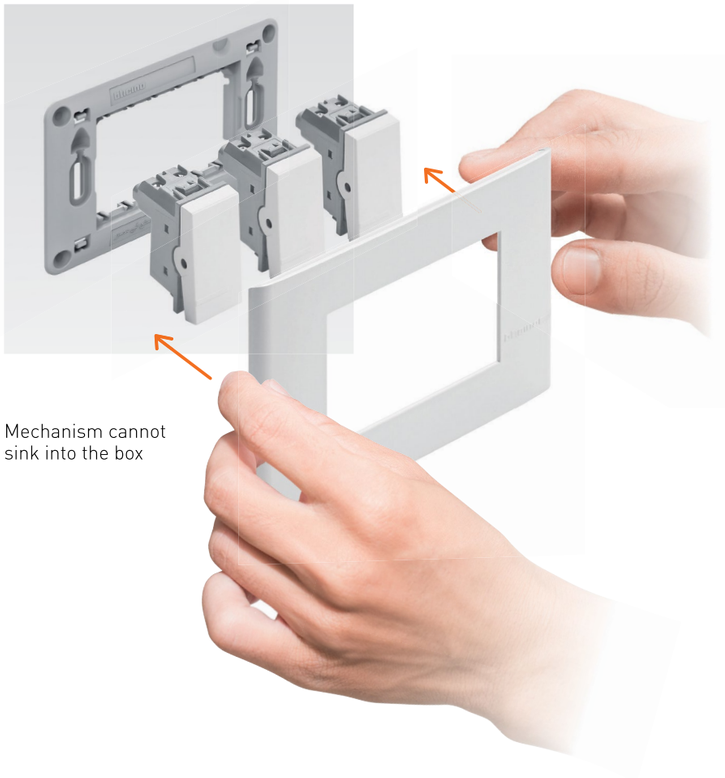
METALS

Titanium, Light brown,
Red, Dark brown,
Blue violet, Silver,
Matt gold



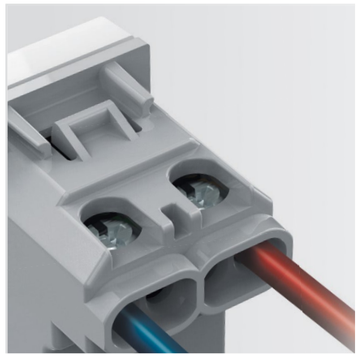
EASY AND SECURE INSTALLATION

INSTALLATION FROM THE FRONT



Mechanism cannot sink into the box

EASY TO INSTALL AND WIRE

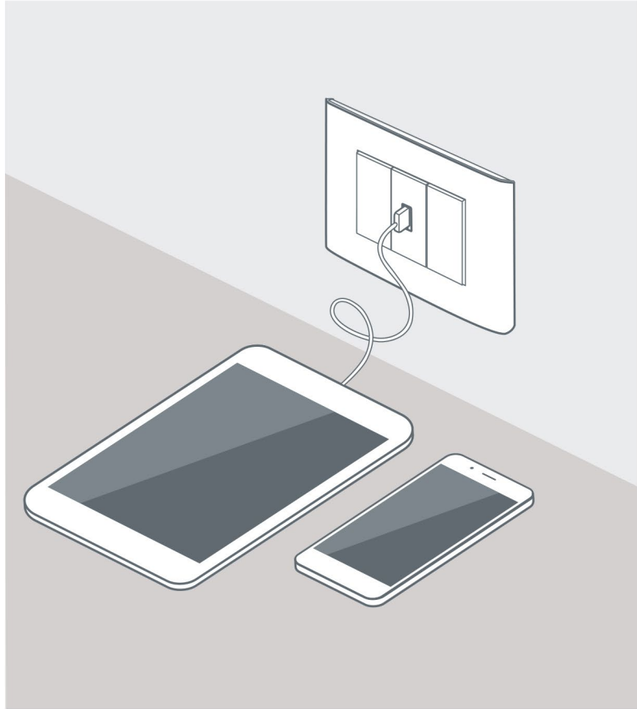


SCREW TERMINALS ON PLATE FOR
- Strength and guaranteed cable connection
- Easier pass-through wiring
- Terminals protected by plastic case

PLATE
The plate screw terminals ensure durable connections

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

NEW OFFER
USB CHARGER



The USB chargers, suitable for smartphones, Mp3 players, navigators, tablets etc., guarantee a fast charge and greater power, adapting perfectly to the energy requirements of latestgeneration batteries.

SUITABLE for all rooms thanks to their small size. Recommended in the bedroom or kitchen.

The Forma Max range widens with more new functions

BE4004LW

Resistive dimmer BE4403W

BE4232RJ11W

BE4351V230W

CONTROL DEVICES
مفاتيح التحكم الرئيسية

BE4001LW BE4003LW BE4004LW BE4403W BE4005LW

TV, RJ11, RJ45 SOCKET
مخارج تلفزيون, تليفون و إنترنت

BE4269FW BE4232RJ11W BE4262C5EW BE5979C6W

SOCKET OUTLETS
مخارج كهرباء

BE4122ETW BE4140W BE4180W BE5285C1W

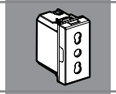
BELLS
الأجراس

BE4351V230W

ACCESSORIES
الإكسسورات

BE4950SW

ITEM		CONTROL DEVICES
☐ BE4001LW ■ BE4001LY		One-way switch 1P 10 AX 250 Va.c. - White/Ivory
☐ BE4003LW ■ BE4003LY		Two-way switch 1P 10 AX 250 Va.c. - White/Ivory
☐ BE4004LW ■ BE4004LY		Four-way switch 1P 10 AX 250 Va.c. - White/Ivory
☐ BE4403W ■ BE4403Y		Resistive dimmer for incandescent and halogen lamps. 100-500W 230 Va.c. - White/Ivory
☐ BE4005LW ■ BE4005LY		Pushbotton 1P (NO) 16A 250 Va.c. - White/Ivory

ITEM		SOCKET OUTLETS
☐ BE4122ETW ■ BE4122ETY		Egyptian standard socket 2P 10 A 250 Va.c. - contact tubes Ø 4 - 4.8 mm - centre line of holes 19 mm. White/Ivory
☐ BE4125W ■ BE4125Y		Euro american standard socket 2P 16 A 250 /127 Va.C.Ø 5mm
☐ BE4140W ■ BE4140Y		German standard socket 2P+E 16 A - 127/250 Va.c. P31 type - with shutters for child protection. White/Ivory
☐ BE4180W ■ BE4180Y		Italian standard socket 2P+E 16 A 250 Va.c.- centre distance 19 mm and 26 mm - for plugs 2P and 2P+E 10 and 16 A - with shutters for child protection. White/Ivory
☐ BE5285C1W ■ BE5285C1Y		5 Vd.c. USB charger to be used only for recharging electronic devices up to 1500 mA like mobile phones, smartphones, tablets and similar - 230 Va.c. power supply. White/Ivory

ITEM		TV, RJ11, RJ45 SOCKET
☐ BE4269FW ■ BE4269FY		Type F TV female connector 75 Ω impedance Screw coupling 1 module White/Ivory
☐ BE4232RJ11W ■ BE4232RJ11Y		RJ 11 telephone sockets 1 module White/Ivory
☐ BE4262C5EW ■ BE4262C5EY		RJ 45 data transmission/ telephone sockets - 110IDC cat5E UTP - 1 module White/Ivory
☐ BE5979C6W ■ BE5979C6Y		RJ 45 data transmission/ telephone sockets - 110IDC cat6 UTP - 1 module White/Ivory

ITEM		BELLS
☐ BE4351V230W ■ BE4351V230Y		Bronze Bell - 230Vac - 12 VA - 80 dB. White/Ivory

ITEM		ACCESSORIES
☐ BE4950SW ■ BE4950SY		1-module blanking plate White/Ivory

NOTE

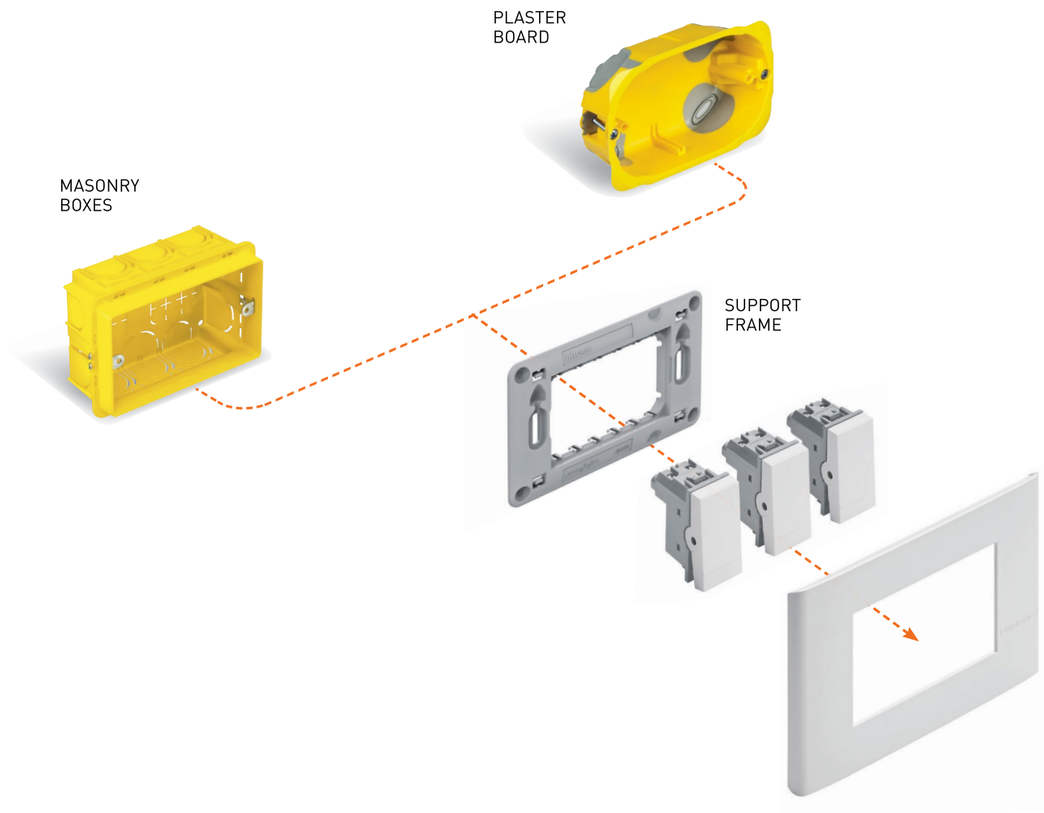
W = references White color
Y = references Ivory color

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

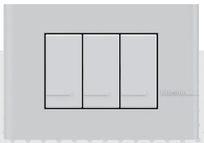
FORMA MAX
Installation System

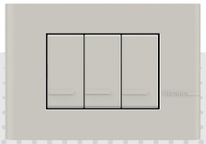
TABLE OF CHOICE

Boxes	503EG	**Plasterboard boxes**	PB503N	**Frames**	BE4703
N° of modules	3 modules	**Plates**	D4803M3...		

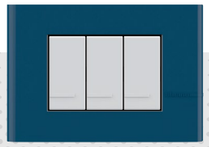


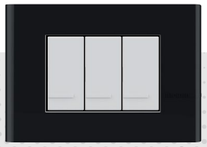
TOTAL LOOK

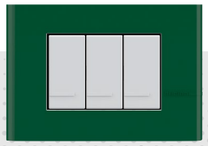

WHITE - BE4803M3BN

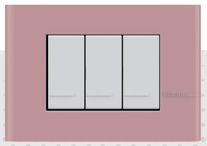

IVORY - BE4803M3AV

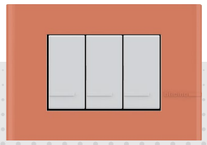
COLOR

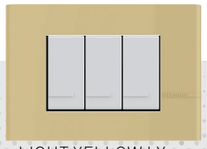

BLUE BE - BE4803M3BE

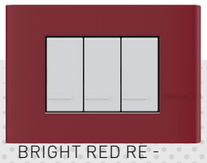

BLACK BK - BE4803M3BK


PINE PI - BE4803M3PI

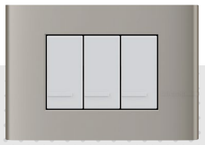

PINK PK - BE4803M3PK

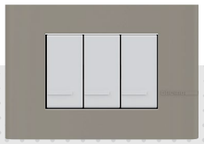

LIGHT AMBER AB - BE4803M3AB

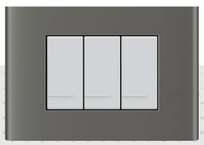

LIGHT YELLOW LY - BE4803M3LY

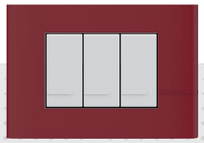

BRIGHT RED RE - BE4803M3RE

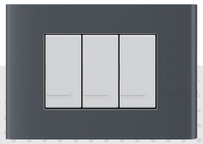
METAL EFFECT

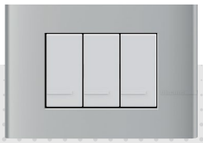

TITANIUM TT - BE4803M3TT

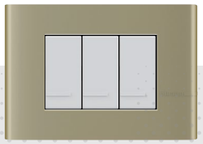

LIGHT BROWN LB - BE4803M3LB


DARK BROWN DB - BE4803M3DB


RED RD - BE4803M3RD


BLUE VIOLET BV - BE4803M3BV


SILVER SL - BE4803M3SL


MATT GOLD GL - BE4803M3GL

DURABLE & TIMELESS DESIGN

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

BASIC CONTROL DEVICES
مفاتيح التحكم الاساسيه

5001E 5003E 5012E | 5005E | 5011 | 5052N | 5006N

ITEM	BASIC CONTROL DEVICES
☐ 5001E	1 way switch/ (250V a.c.) - 16A 1P
☐ 5003E	2 way switch/(250V a.c.) - 16A 1P
☐ 5012E	Intermediate swich . 16 A.
☐ 5005E	pushbutton/(250V a.c.) - 16A NO 1P
☐ 5011*	switch 2P 16 A 250V a.c.
☐ 5052N*	1P 16 A 250V a.c. key 1-0-2 double interlock
☐ 5006N*	button 1P NO 10 A 250V a.c. - with 1.8m long cord

* ملحوظة : هذا المنتج متاح عند الطلب

DIMMER
ديمر

ITEM	DIMMER
☐ 5361*	rotary dimmer for resistive loads - 100W/500W 230 Va.c.

* ملحوظة : هذا المنتج متاح عند الطلب

BELL
جرس

ITEM	BELL
☐ 5041N	bronze bell - 230va.c. 8 VA.

SOCKETS
مخارج الكهرباء

5022E | 5180 | 5440/3 | 5025

ITEM	SOCKETS
☐ 5022E	10/16A 2P - Distance between centers 19 mm - contacts ø 4 - 4.8 mm
☐ 5180	10/16A 2P+E Distance between centers 19-26 mm - contacts ø 4.4 - 5.5 mm protec.ted receptacles.
☐ 5440/3	10/16A 2P+E Schuko type + central earth - distance betwen contacts 19 mm - contacts ø 5.6 mm - protected receptacles.
☐ 5025	10/16 A 2p - Euro American Standerd

TV, TELEPHONE AND INTERNET
مخارج التليفزيون، التليفون والإنترنت

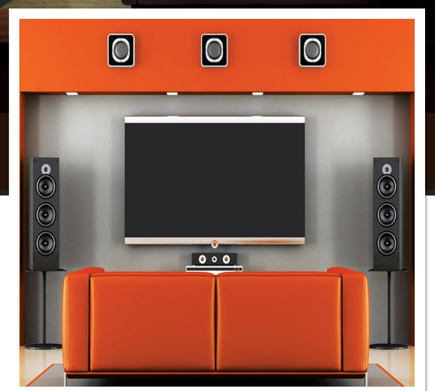
5152D | 5152E | 5979/5E 5979C6 | 5021M/4 5021M/6 | 5009N

ITEM	TV JACKS
☐ 5152D	shunted coax jack for single- user antenna systems
☐ 5152E	shunted sat socket

ITEM	RJ45 CONNECTORS
☐ 5979/5E	RJ45 Cat. 5E - UTP - toolless termination - with shutter
☐ 5979C6	RJ45 Cat. 6 - UTP - toolless termination - with shutter

ITEM	RJ11 - RJ12 CONNECTORS
☐ 5021M/4	RJ11 - 2 pairs
☐ 5021M/6	RJ12 - 3 pairs

ITEM	FLEX OUTLET
☐ 5009N	Flex outlet -Ø9,5 mm hole



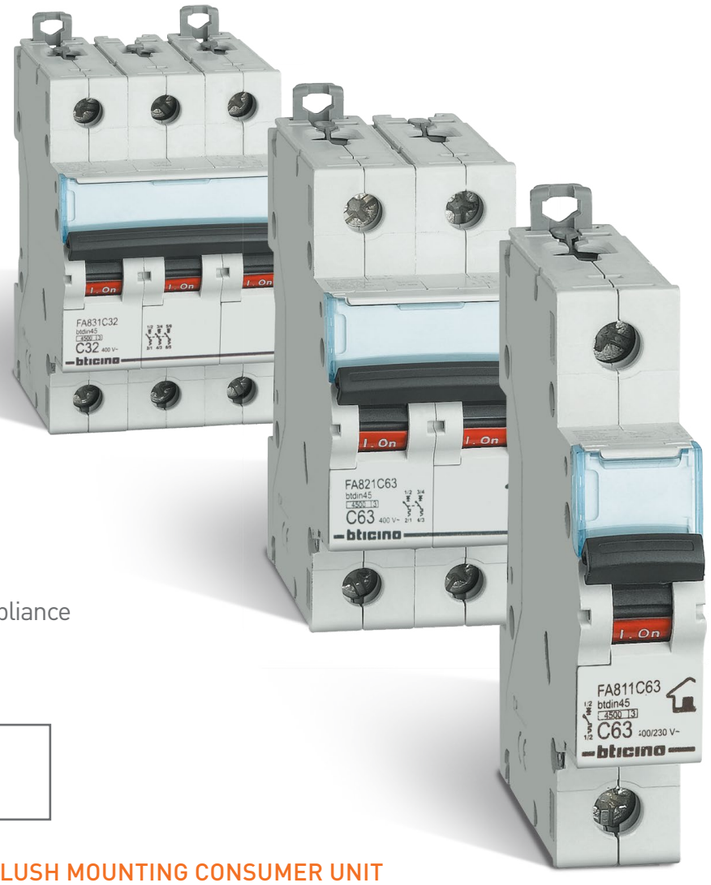
THE BEST PROTECTION SOLUTION

bticino

The new era of modular circuit breakers

Bticino completely redesigned its range of MCBs BTDIN for protection against overcurrent and differential.

The new MCB BTDIN, characterized by the same power interruption for all calibration range, propose technical solutions and innovative features to ensure the highest level of protection in any situation.



TECHNICAL DATA

THERMAL-MAGNETIC CIRCUIT BREAKERS

- IN = 10 TO 63 A
- 1P, 2P & 3P
- C CURVE
- BREAKING CAPACITY: 4.5 KA, 6 KA AND 10 KA

COMPLIANCE WITH STANDARDS

BTDIN equipments are manufactured in compliance with specific standards:

	IEC Standard
Thermal-magnetic circuit breakers	IEC 60898-1 / IEC60947

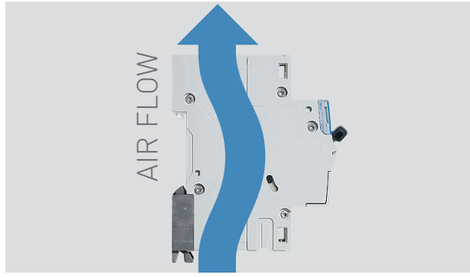
MINI FLUSH MOUNTING CONSUMER UNIT
لوحة 1 أو 2 خط

E213/2

MINI FLUSH MOUNTING CONSUMER UNIT
لوحة لتركيب عدد 1 أو 2 قاطع أوتوماتيكى حتى 63 أمبير

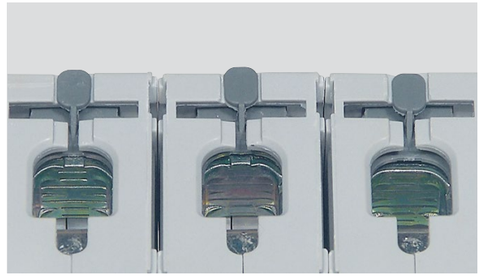
ITEM	DESCRIPTION
☐ E213/2	Mini flush mounted consumer unit 1 pole or 2 poles

The NEW MCB's features



A PRODUCT DESIGNED WITH SAFETY IN MIND

The product design and materials have been carefully developed to allow air to flow freely between each device to avoid overheating.



RISING CAGE CLAMP TERMINALS

For high quality, durable connections.

CLEAR MARKING ON THE FRONT PANEL

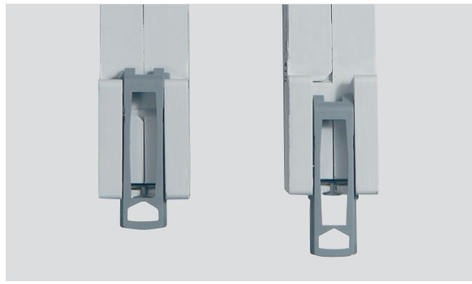
For quick visual identification of the relevant information - product name, curve type, rating, breaking capacity, limitation class.

LIMITATION CLASS 3

Circuit breakers with class 3 limitation provide excellent short-circuit protection. They limit the short-circuit energy released in cables and hence help extend the service life of an installation.

WIRE GUIDE FLAP

Avoids connection errors for an increased safety level, by preventing insertion of the wire behind the terminal.



BISTABLE CLIP

For easy positioning or removal of the product on the DIN rail. Compatible with flat-blade or Phillips screwdrivers. Ensures even more comfort during installation.

MCB BTDIN 4.5K / 6K / 10K
Safety on all levels

قواطع التيار المنمنمة الجديدة
حماية حرارية و مغناطيسية

FA81...

FA82...

FA83...

FA81...

FA82...

FA83...

NEW BTDIN45
THERMAL MAGNETIC 4500 A

1-pole - 230/400 Va.c.

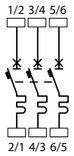
CURVA C	IN (A)	N° OF POLES
FA811C10	10	1
FA811C16	16	1
FA811C20	20	1
FA811C25	25	1
FA811C32	32	1
FA811C40	40	1
FA811C50	50	1
FA811C63	63	1

2-poles - 400 Va.c.

CURVA C	IN (A)	N° OF POLES
FA821C10	10	2
FA821C16	16	2
FA821C20	20	2
FA821C25	25	2
FA821C32	32	2
FA821C40	40	2
FA821C50	50	2
FA821C63	63	2

3-poles - 400 Va.c.

CURVA C	IN (A)	N° OF POLES
FA831C10	10	3
FA831C16	16	3
FA831C20	20	3
FA831C25	25	3
FA831C32	32	3
FA831C40	40	3
FA831C50	50	3
FA831C63	63	3



NEW BTDIN60
THERMAL MAGNETIC 6000 A

1-pole - 230/400 Va.c.

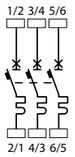
CURVA C	IN (A)	N° OF POLES
FH810C10	10	1
FN810C16	16	1
FN810C20	20	1
FN810C25	25	1
FN810C32	32	1
FN810C40	40	1
FN810C50	50	1
FN810C63	63	1

2-poles - 400 Va.c.

CURVA C	IN (A)	N° OF POLES
FN820C10	10	2
FN820C16	16	2
FN820C20	20	2
FN820C25	25	2
FN820C32	32	2
FN820C40	40	2
FN820C50	50	2
FN820C63	63	2

3-poles - 400 Va.c.

CURVA C	IN (A)	N° OF POLES
FN830C10	10	3
FN830C16	16	3
FN830C20	20	3
FN830C25	25	3
FN830C32	32	3
FN830C40	40	3
FN830C50	50	3
FN830C63	63	3



NEW BTDIN10
THERMAL MAGNETIC 10000 A

1-pole - 230/400 Va.c.

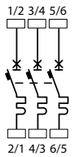
CURVA C	IN (A)	N° OF POLES
FH810C10	10	1
FH810C16	16	1
FH810C20	20	1
FH810C25	25	1
FH810C32	32	1
FH810C40	40	1
FH810C50	50	1
FH810C63	63	1

2-poles - 400 Va.c.

CURVA C	IN (A)	N° OF POLES
FH820C10	10	2
FH820C16	16	2
FH820C20	20	2
FH820C25	25	2
FH820C32	32	2
FH820C40	40	2
FH820C50	50	2
FH820C63	63	2

3-poles - 400 Va.c.

CURVA C	IN (A)	N° OF POLES
FH830C10	10	3
FH830C16	16	3
FH830C20	20	3
FH830C25	25	3
FH830C32	32	3
FH830C40	40	3
FH830C50	50	3
FH830C63	63	3



NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device

SAFETY WITH A MODERN LOOK

SAFETY BREAKER
PROTECTIVE AND DECORATIVE SOLUTION

مفتاح الحماية
قمة الأمان والشكل العصري

DISCONNECT SWITCH WITH OVER LOAD PROTECTION
مفتاح فصل و حماية من الحمل الزائد

SAFETY BREAKER IN MATIX COVER PLATE
مفتاح حماية فى إطار ماتكس

ITEM	DESCRIPTION
☐ BSB1/20EM	Flush mounting safety breaker 2P, For Matix Edge cover plates 20A- 220V~ - 1.5KA
☐ BSB1/30EM	Flush mounting safety breaker 2P, For Matix Edge cover plates 30A- 220V~ - 1.5KA
☐ BSB1/40EM	Flush mounting safety breaker 2P, For Matix Edge cover plates 40A- 220V~ - 1.5KA

SAFETY BREAKER IN MAGIC ADVANCE COVER PLATE
مفتاح حماية فى إطار ماجيك ادفانس

ITEM	DESCRIPTION
☐ BSB1/20EA	Flush mounting safety breaker 2P, Supplied with Magic Advance cover plate 20A- 220V~ - 1.5KA
☐ BSB1/30EA	Flush mounting safety breaker 2P, Supplied with Magic Advance cover plate 30A- 220V~ - 1.5KA
☐ BSB1/40EA	Flush mounting safety breaker 2P, Supplied with Magic Advance cover plate 40A- 220V~ - 1.5KA

SAFETY BREAKER IN MATIX & SOLIDA COVER PLATE
مفتاح حماية في إطار ماتكس إيدج و سوليدا

CODES	DESCRIPTION
BSB1/30ESO	Flush mounting safety breaker 1P+N for Solida cover plates, 30A- 230V- 2.5KA (White Cover Plate Included) - New
BSB1/30EMEC	Flush mounting safety breaker 1P+N for Matix Edge cover plates, 30A- 230V- 2.5KA (White Cover Plate Included) - New

SURFACE MOUNTED SAFETY BREAKER
مفتاح حماية خارج الحائط

SAFETY BREAKER IN PLASTIC BACK BOX
مفتاح حماية فى علبة بلاستيك

ITEM	DESCRIPTION
☐ BSB1/20ES	Surface mounting safety breaker 20A - 220V~ - 1.5KA
☐ BSB1/30ES	Surface mounting safety breaker 30A - 220V~ - 1.5KA
☐ BSB1/40ES	Surface mounting safety breaker 40A - 220V~ - 1.5KA

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device

FUSE SWITCH

THE ESSENTIAL POWER SWITCH

FUSE SWITCH
EXTREME PROTECTION FOR APPLIANCES
مفتاح الفصل والتوصيل
أقصي حماية للأجهزة الكهربائية

SURFACE-MOUNTING FUSED CIRCUIT BREAKERS
مفاتيح مجهزة بالمصهرات للتركيب السطحى(خارج الحائط)

601

602

603

602NU

603NU

ITEM	DESCRIPTION
	breaker 380V a.c. - with 26A fuses - ceramic body and moulded ivory top - with spare fuse holder
☐ 601	single-pole
☐ 602	two-pole
☐ 603	three-pole

ITEM	DESCRIPTION
	breaker 380V a.c. - with 32A fuses - ceramic body and moulded ivory top - with spare fuse holder
☐ 602NU	two-pole
☐ 603NU	three-pole

FLUSH-MOUNTING FUSED CIRCUIT BREAKERS
مفاتيح مجهزة بالمصهرات للتركيب داخل الحائط

642M

642NUM

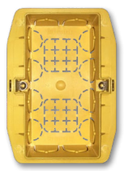
643

643NU

ITEM	DESCRIPTION
	breaker 380V a.c. - with 26A and 32A fuses - ceramic body and moulded ivory top - with spare fuse holder
☐ 642M	26A two-pole
☐ 642NUM	32A two-pole

ITEM	DESCRIPTION
	breaker 380V a.c. - with 26A and 32A fuses - ceramic body and moulded ivory top - with spare fuse holder
☐ 643	26A three-pole
☐ 643NU	32A three-pole

FLUSH-MOUNTING BOX FOR FUSED CIRCUIT BREAKERS
علبة داخل الحائط لتثبيت المفاتيح المجهزة بالمصهرات


642YB
(121x61x46 mm)

ITEM	DESCRIPTION
642YB	plastic rectangular box for fuse switch

FUSE SWITCH IS COMPLYING WITH SPECIFIC STANDARDS: IEC Standard

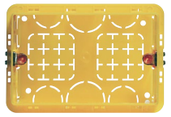
Fuse Switch	IEC 62080

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device

COMPLIMENTARY PRODUCTS

NECESSARY SOLUTIONS

BACK BOX
SAFE AND RELIABLE INSTALLATION
علبة تثبيت ماچيك
لتركيب آمن وموثوق به



503EG
(106X71X52 MM)

ITEM	DESCRIPTION
☐ 503EG	plastic rectangular box 3 modules

LAMP HOLDER
LONG LIFE INSTALLATION
قاعدة لمبة
لتركيب آمن وعمر أطول

* Easy and tool-less terminal fixing
* Curved shape with large back space for bending extra cabling.
* Stylish design covered and protected
* Copper contactors for best connectivity.
* Special threading section to prevent melting of the lamp holder due to the heat (100 W) produced from the lamp.

ITEM	DESCRIPTION
☐ 783B	Lamp holder (250V a.c.) - 100W ø 27 mm

DUTON
THE CLASSIC SOUND

جرس دينج دونج
الصوت المميز

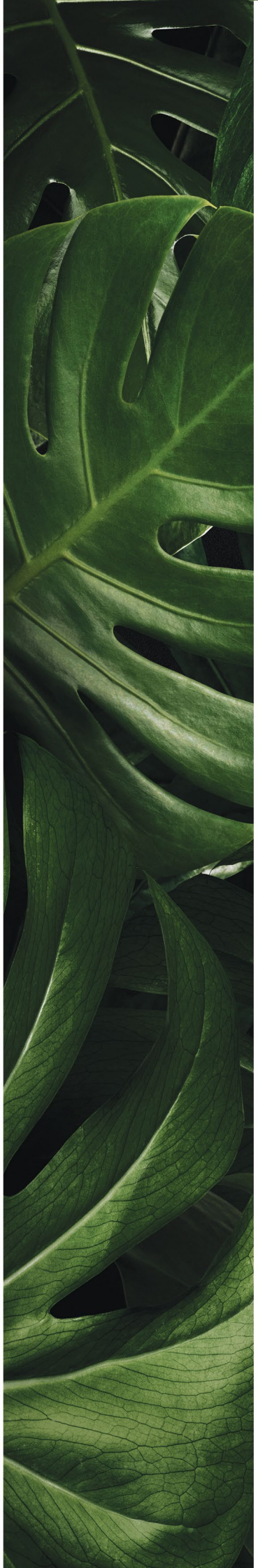
ITEM	DESCRIPTION
74NE	Ding Dong duton bell Can be installed with flush mounting Box

NOTE: AX = filament and fluorescent lamp current ☐ **White** colour device ■ **Tech** colour device ■ **Anthracite** colour device ○ Neutral item

NOTES

NOTES

NOTES



A Group brand | legrand

AD-EXSL18C/EG

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EMB Electrical Industries S.A.E.

Headquarter office
Pyramids Heights Office Park
KM 22 Cairo - Alex. desert road
Building 9C, 12556
Tel.: +202 3536 0000
Fax: +202 3536 0001
www.bticino.com.eg

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