

## switches that turn you on

2016

Manufacturer CJC Systems® Belgium

## PRODUCT DESIGN

RESEARCH - DEVELOPMENT

## CONTENT

### COLOR INDICATIONS

### **SWITCHES**

344114	CHES				
24V and	24V and 29V KNX				
6	LUCIA - switch panel 24v / KNX "touch"				
12	ANNA carre /bande - switch panel 24v with lever and LED lighting				
20	ANNA carre/bande - switch panel 24v with lever (no LED lighting)				
26	ZITA carre/bande - switch panel 24v with lever and LED lighting				
34	ZITA carre/bande - switch panel 24v with lever (no LED lighting)				
38	MONA carre/bande - switch panel 24v with lever and LED lighting				
44	MONA carre/bande - switch panel 24v with lever (no LED lighting)				
52	LARA carre/bande - switch panel 24v with lever and LED lighting				
62	LOLA carre/bande - switch panel 24v with lever and LED lighting				
72	LOLA carre/bande - switch panel 24v with lever (no LED lighting)				
82	NINA carre KNX - switch panel with levers on KNX				
84	LARA carre FLATLINE - switch panel 24v with flat square push-button				

## 92 230 V

88

90

LISA carre/bande-switch panel 230v with flat push-button 98

104 NINA carre/bande - switch panel 230v with lever and round push-buttons

### **COVER PLATES FOR SOCKETS**

118	ARNO carre/bande - Cover plate + fixing frame (Bticino Living / Light / Lighttech sockets)
126	VICTOR carre - Cover plate + fixing frame (Peha Concept 45 / Legrand Mosaic sockets)
130	VICTOR round - Cover plate + fixing frame (Peha Concept 45 / Legrand Mosaic sockets)
132	NERO carre - Cover plate + fixing frame (55 mm sockets)
134	MAURO carre - British standard cover plate + fixing frame (socket included)

LOLA carre FLATLINE - switch panel 24v with flat square push-button and LED lighting

LOLA carre FLATLINE - switch panel 24v with flat square push-button (no LED lighting)

VICTOR FLATLINE - cover plate + fixing frame (Peha Concept 45 / Legrand Mosaïc)

## LIGHTS

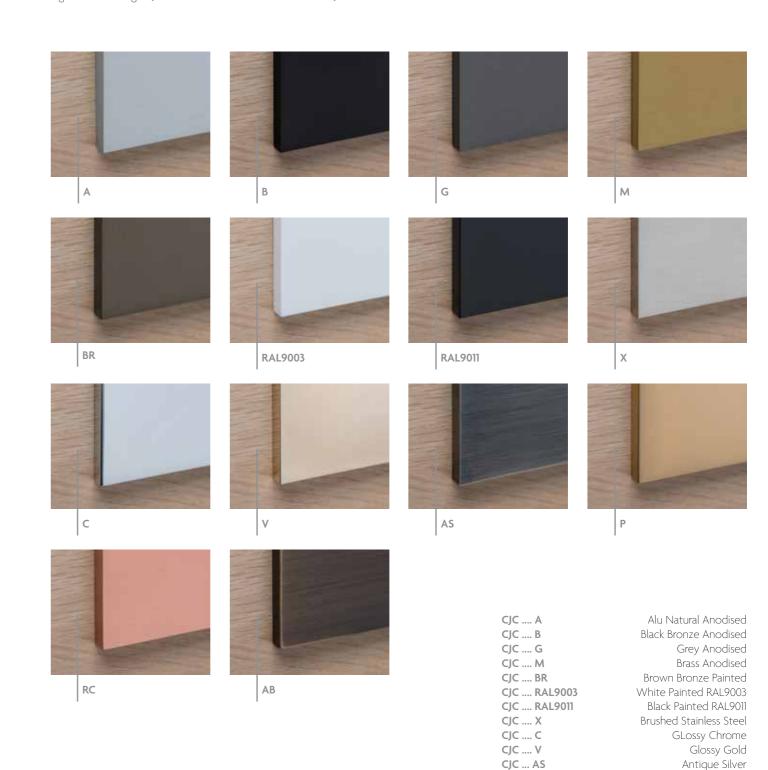
140	EDNA carre/bande - orientation lighting
148	TIMO - Bedlamp

SARGAS - Bedlamp

### **ACCESSORIES**

### COLOUR INDICATION

Colour is determined by the last character of the reference number e.g. standard design CJC0001A is in the colour black bronze CJC0001B



CJC .... P

CJC .... RC

CJC ... AB

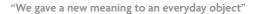
CJC ... RAL....

Matt Gold

Red Copper

Antique Bronze Customized Painted





As a design enthusiast or an architect, you do not take a purely functional object or space for granted. You want to have a concept that exceeds the sum of its parts where every element contributes to a stronger entirety. That is why we founded CJC Systems in order to give you the means to finish your project, according to your idea in every detail.

When we promoted our first design switch in 1994 on a design fair in Paris, we got overwhelmed. We suddenly became pioneers in a niche market that we created ourselves. Suddenly people found an alternative for the plastic switch that you saw everywhere. We succeeded in giving a new meaning to an everyday object and therefore drawed the attention of many design professionals and enthusiasts all over Europe.

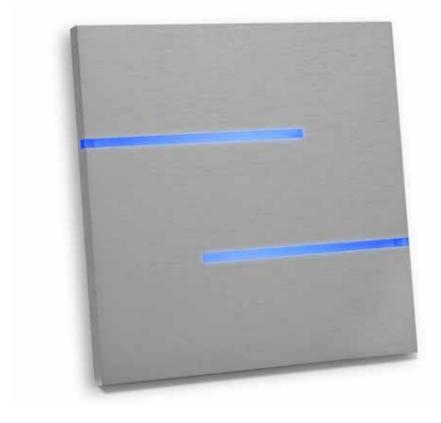
### "Start with pleasure, end in beauty"

22 years later, we continue to take on our pioneer role. We look further than a beautiful design. We want you to have joy in controlling your home. That is why we integrated new technologies in our recognisable designs, such as touch-sensitive surfaces and feedback-leds. Those innovations are not a purpose "per se" but a means to have an intuitive and pleasureful control without overruling on design.

A light switch often highlights the beginning and ending of a day. We want you to start your day with pleasure and end it in beauty.

CJC System





assembly

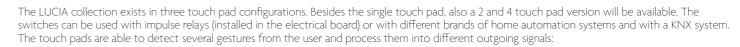
in universal built-in boxes with screws horizontal claws are optional

power supply / wiring / connection 24v version multicable type spv / svv 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & utp-cable cat5 – bus cable

power supply / wiring / connection KNX version main power supply 24v – 29v via KNX bus std. WAGO KNX connector

TH = temperature & humidity sensor \*KNX version available later 2016

A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

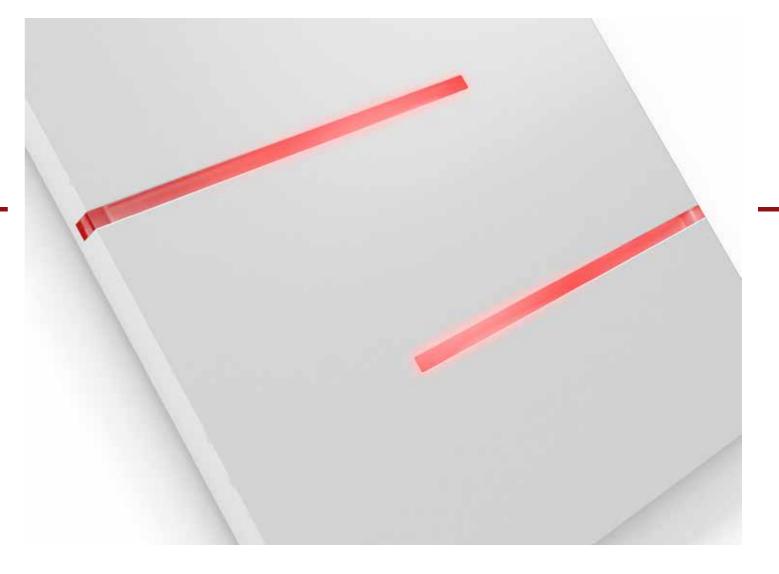


- Single short tap (e.g. turning on/off)
- Single long tap (e.g. dimming, enter into another function, ...)
- Double tap (e.g. )Sliding (e.g. dimming, moving to another function,...)

The touch pads are translucent and are able to generate feedback light by RGB-leds, e.g.

- On/off
- Orientation





LUCIA 8



1-way version multitouch 1 single touch surface



2-way version multitouch 2 single touch surfaces



4-way version multitouch 4 single touch surfaces

KNX

CJC7204**TH**A

using impulse relay 24v ac, using remote dimmers, home automation systems

HC LEDS

- polarization





CJC7001A CJC7101A CJC7201A CJC7201THA

CJC7002A CJC7102A CJC7202A CJC7202THA

CJC7004A CJC7104A CJC7204A

HC LEDS

+ polarization



## Lever & push-button collections 24v & KNX 10 KNX









mona





nina (KNX)

### CJC offers 5 collections on low voltage.

These collections of push-buttons can be used with impulse relays or with different brands of home automation systems. The leds have different purposes: a red led gives orientation to where the switch is located (ANNA, ZITA, MONA and LARA). The yellow leds (ANNA collection) and the white leds (ZITA, MONA, LARA, LOLA) give feedback from the light is on, the led is on).

Every collection is available in the 14 different colour finishings and can be mounted in universal built-in boxes (CARRE series) or in BTicino built-in boxes (BANDE series).

### KNX compatibility

Every low-voltage collection and the NINA collection (1 & 2 levers) is available in a direct compatible KNX version. No interface is needed. Just plug in the bus-cable and start programming the project.

### **Functionalities**

- Night & Day LED-indicators brightness adaptability
- Pressing button, 1 object: ON, OFF, TOGGLE, 1Byte values, 2Byte values, 4Byte values
- Pressing button, 3 objects: ON, OFF, TOGGLE, 1Byte values
- Pressing and releasing button, 2 objects: ON, OFF, TOGGLE, 1Byte values, 2Byte values
- Short and long keystroke, 2 objects: ON, OFF, TOGGLE, 1Byte values, 2Byte values
- Dimming and Blind/Shutter processing
- Scenarios run and save ability
- LED Staircase function, on/off delay, scenarios attribution
- Basic logical functions (AND, OR, XOR, NOT) based on 2 entries
- RGB lights programming functionality
- Blinking of leds
- Optional: Integrated Temperature and Humidity sensor

### Advantages

- + Compatible for the worldwide standard for home and building control
- + Flexible throughout the years: change commands of switches without rewiring
- + Specially developed boards for KNX, no interface needed
- + Easy wiring = easy installation = less installation costs

### Technical data

Main power supply 24V – 29V via KNX Bus

Current consumption:

- 4 buttons, all LEDs 100% = 10mA (29V)
- 4 buttons, all LEDs 10% = 4mA (29V)

### Connection: std. WAGO KNX connector

Operating temperature: -5°C ... 45°C

KNX programming button and LED = on front and rear side (except ANNA & NINA)

Max. group addresses = 86

Max. associations = 86

Number of comm. Objects = 71

Application download time = approximately 30 sec





## ANNA - carre





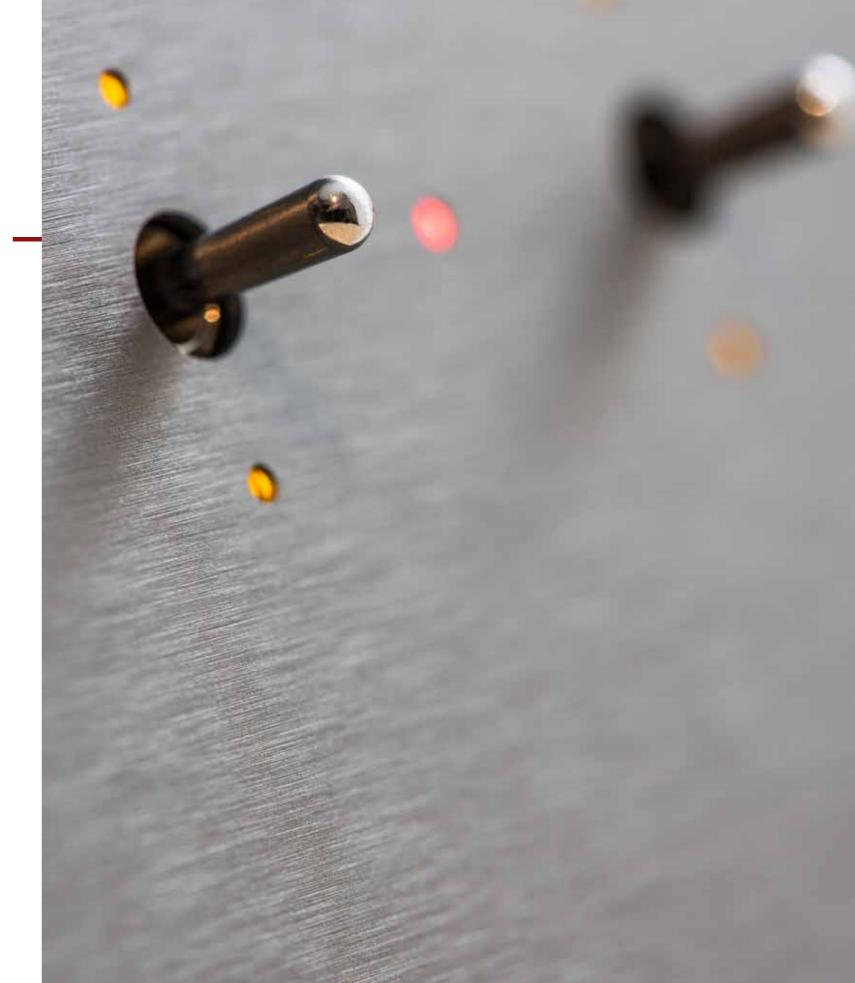
### assembly

in universal built-in boxes with screws horizontal claws are optional

wiring multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply using transformer 24v ac or using home automation systems 24v dc

TH= with temperature & humidity sensor



KNX

CJC1021A

CJC1022A

CJC1023A

CJC1023**TH**A

CJC1022**TH**A

CJC1021**TH**A

ý

1 lever 1 central red LED 2 yellow control LEDS

2 years con

2 levers 1 central red LED 4 yellow control LEDS

• •

3 levers 1 central red LED 6 yellow control LEDS

• ; •

4 levers 1 central red LED 8 yellow control LEDS HC LEDS 10mA - polarization LC LEDS 3mA + polarization

CJC0001A CJC0021A

9,000

CJC0002A CJC0022A

CJC0003A CJC0023A

CJC1024A CJC0004A CJC0024A CJC1024**TH**A



## ANNA - bande



assembly in built-in boxes type Bticino503e

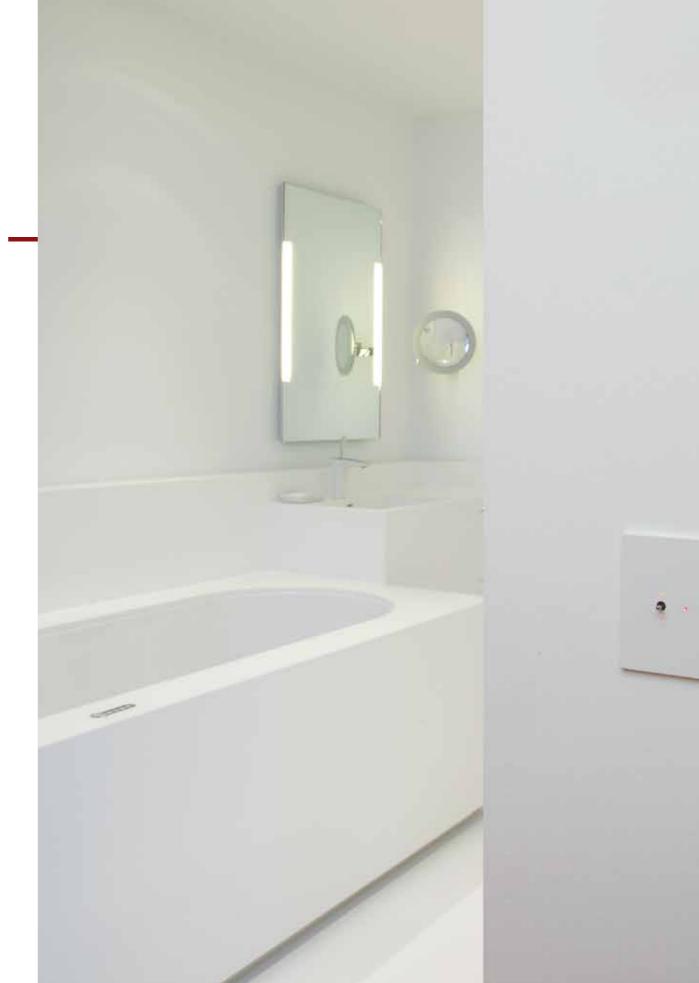
## wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply using transformer 24v ac or using home automation systems 24v dc

TH= with temperature & humidity sensor

16





lever: double push-button with central zero position 1-0-1

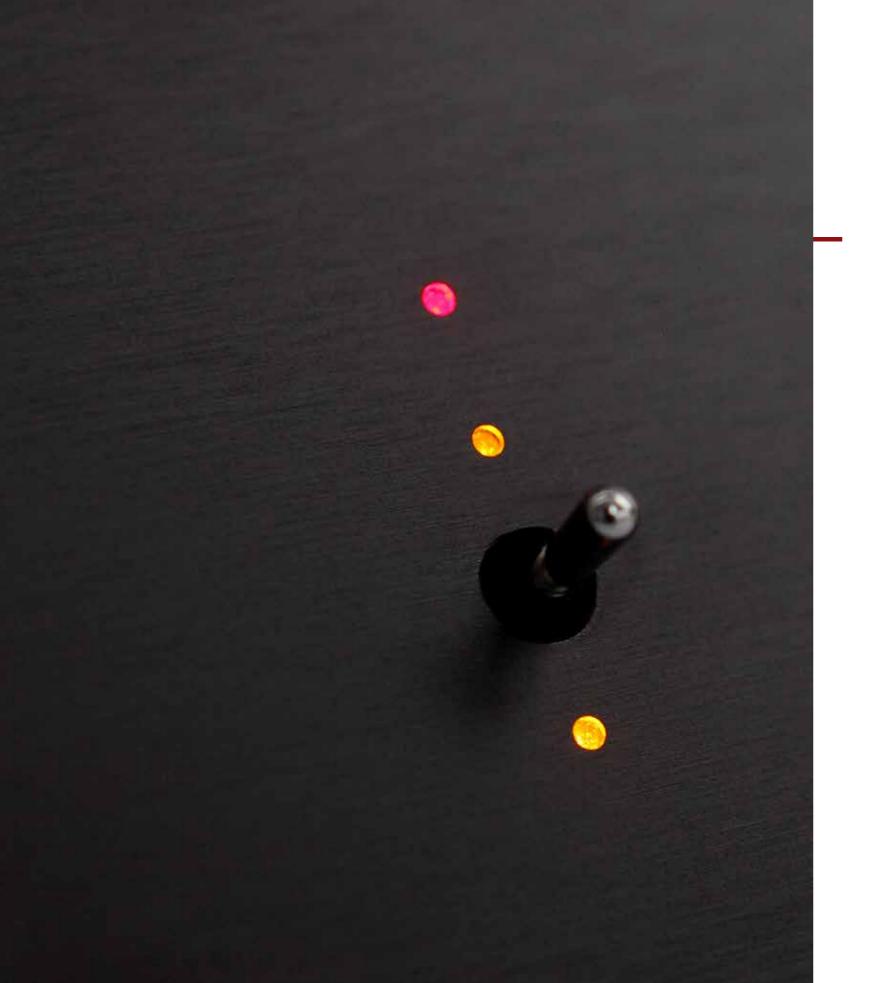
14 yellow control LEDS

using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems

CJC0327A

× 2 <sup>1</sup>			HC LEDS 10mA - polarization	LC LEDS 3mA + polarization	KNX
718 x 85	•	1 lever 1 central red LED 2 yellow control LEDS	CJC0301A	CJC0321A	CJC1321A CJC1321 <b>TH</b> A
	• • •	2 levers 1 central red LED 4 yellow control LEDS	CJC0302A	CJC0322A	CJC1322A CJC1322 <b>TH</b> /
	• •	3 levers 1 central red LED 6 yellow control LEDS	CJC0303A	CJC0323A	CJC1323A CJC1323 <b>TH</b> /
	• • •	4 levers 1 central red LED 8 yellow control LEDS	CJC0304A	CJC0324A	CJC1324A CJC1324 <b>TH</b> /
		7 levers 2 central red LEDS			

CJC0307A



## ANNA - carre







A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

## assembly

in universal built-in boxes with screws horizontal claws are optional

wiring multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 - BUS cable

using transformer 24v ac or using home automation systems 24v dc

TH = with temperature & humidity sensor

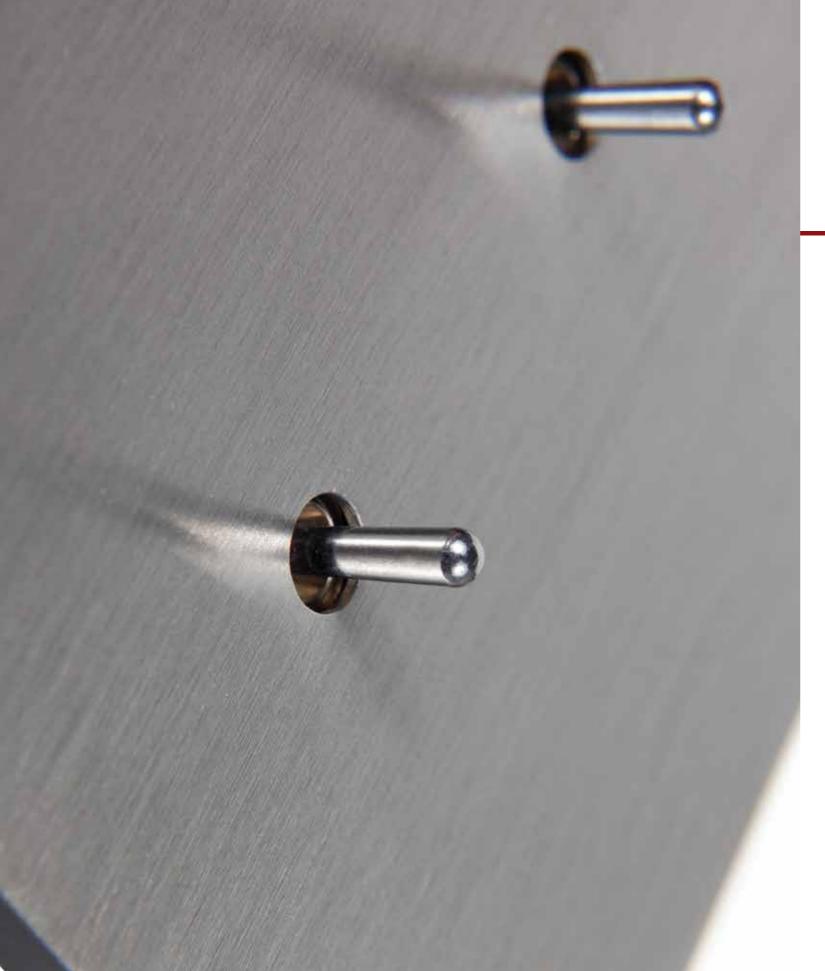






lever: double push-button with central zero position 1-0-1





## ANNA - bande



assembly in built-in boxes type Bticino503e

wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply

using transformer 24v ac or using home automation systems 24v dc

TH= with temperature & humidity sensor

A N

A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised

BR Brown Bronze Painted

RAL9003: White Painted

X Brushed Stainless Steel

RAL Colour: Customized Painted

RAL9011: Black Painted

C Glossy Chrome

V Glossy Gold AS Antique Silver P Matt Gold

RC Red Copper AB Antique Bronze

M Brass Anodised

## ANNA - bande

lever: double push-button with central zero position 1-0-1



## ZITA - carre



### assembly in universal built-in boxes with screws horizontal claws are optional

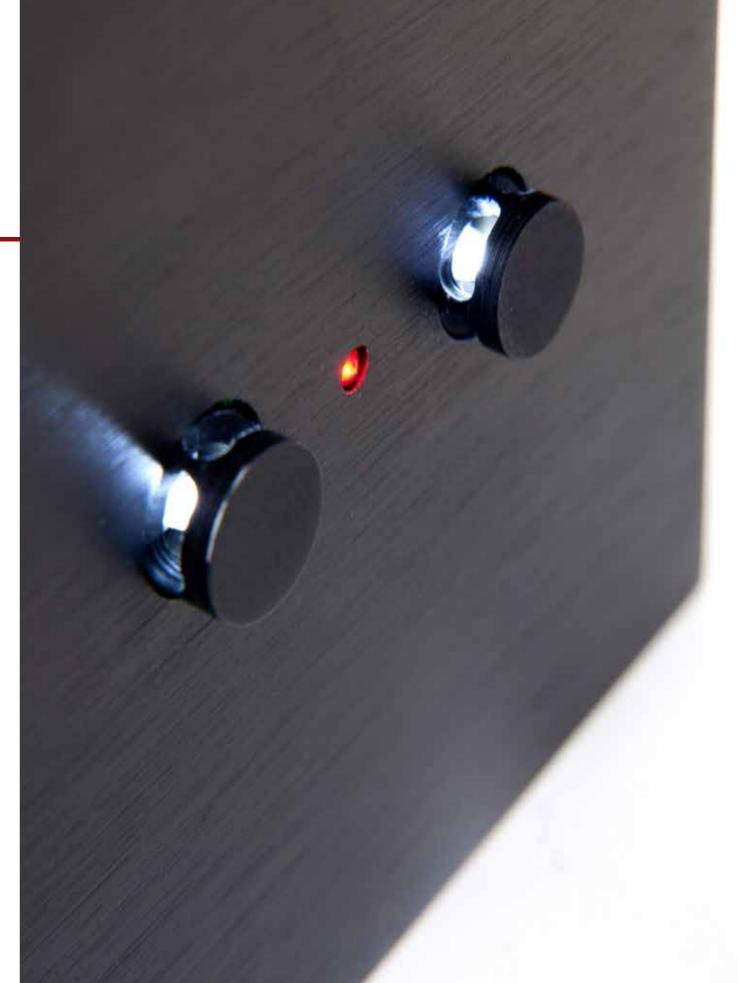
### wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 - BUS cable

power supply using transformer 24v ac or using home automation systems 24v dc

T= with temperature sensor M= with motion detector I= with infrared TH= with temperature & humidity sensor

26





## ZITA - carre

1 central red LED

using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems HC LEDS 12mA - polarization HC LEDS 6mA + polarization using Qbus home automation push-button with white LED 1 central red LED CJC1061A CJC0061A CJC1261A CJC2761A 0.0 push-buttons with white LEDS CJC2762A 1 central red LED CJC1062A CJC0062A CJC1262A CJC2762**TH**A push-buttons with white LEDS 1 central red LED CJC1063A CJC0063A CJC1263A CJC2763A 0.0 push-buttons with white LEDS CJC1264A 1 central red LED CJC1064A CJC1264**T**A CJC0064A push-buttons with white LEDS CJC1265A CJC2765A 1 central red LED CJC1065A CJC0065A CJC1265**T**A CJC2765**TH**A motion detector CJC1261**M**A push-buttons infrared detector

CJC1263**I**A



## ZITA - bande



assembly in built-in boxes type Bticino503e

### wiring multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 - BUS cable

### power supply using transformer 24v ac or using home automation systems 24v dc

T= with temperature sensor
M= with motion detector
I= with infrared detector
TH= with temperature & humidity sensor

## colour

A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9011: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted

## ZITA - bande

			using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems				
2 × 6			HC LEDS 12mA - polarization	HC LEDS 6mA + polarization	using Qbus home automation	KNX	
718 x 85	*	1 push-button with white LED 1 central red LED	CJC1361A	CJC0361A	CJC1561A	CJC2861A	
	<b>⊙.</b> ♦	2 push-buttons with white LEDS 1 central red LED	CJC1362A	CJC0362A	CJC1562A	CJC2862A CJC2862 <b>TH</b> /	
	• •	3 push-buttons with white LEDS 1 central red LED	CJC1363A	CJC0363A	CJC1563A	CJC2863A	
	0.00 0.00	4 push-buttons with white LEDS 1 central red LED	CJC1364A	CJC0364A	CJC1564A CJC1564 <b>T</b> A		
	0 0	4 push-buttons with white LEDS 1 central red LED	CJC1365A	CJC0365A	CJC1565A CJC1565 <b>T</b> A	CJC2865A CJC2865 <b>TH</b> A	
	•	1 motion detector			CJC1561 <b>M</b> A		
	• •	2 push-buttons infrared detector 1 central red LED			CJC156 <b>31</b> A		

## ZITA - carre



### assembly

in universal built-in boxes with screws horizontal claws are optional

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UPT-cable CAT5 – BUS cable

### power supply

Using transformer 24v ac or using Home automation systems 24v dc

TH = temperature & humidity sensor

A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

34 ZITA - carre

using impulse relay 24v ac, using remote dimmers type CJC2010, KNX home automation systems

push-buttons

push-button

CIC1462A

CJC1461A

CJC2962**TH**A

CJC2961A

CJC2962A



push-buttons

CJC1463A

CJC2963A



push-buttons

CJC1464A

CJC1465A

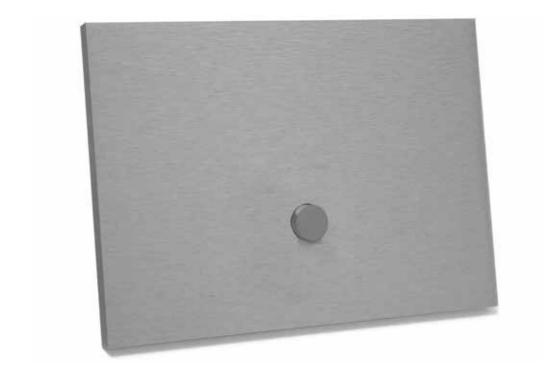
CJC2964A



push-buttons

CJC2965A CJC2965**TH**A

## ZITA - bande



## assembly

in built-in boxes type Bticino503e

## wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UPT-cable CAT5 – BUS cable

### power supply

Using transformer 24v ac or using Home automation systems 24v dc

TH = temperature & humidity sensor

A Alu Natural Anodised

G Grey Anodised M Brass Anodised

B Black Bronze Anodised

BR Brown Bronze Painted

RAL9003: White Painted

X Brushed Stainless Steel

RAL Colour: Customized Painted

RAL9011: Black Painted

C Glossy Chrome V Glossy Gold

AS Antique Silver

RC Red Copper AB Antique Bronze

P Matt Gold



36 ZITA - bande

home automation systems

using impulse relay 24v ac, using remote dimmers type CJC2010,

CJC2661A

0.0

push-buttons

push-button

CJC1662A

CJC1661A

CJC2662A CJC2662**TH**A



push-buttons

CJC1663A

CJC2663A



push-buttons

CJC1664A

CJC2664A



push-buttons

CJC1665A

CJC2665A CJC2665**TH**A

## MONA - carre





in universal built-in boxes with screws horizontal claws are optional

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply using transformer 24v ac or using home automation systems 24v dc

T= with temperature sensor TH= with temperature & humidity sensor



	- 1	
	173	

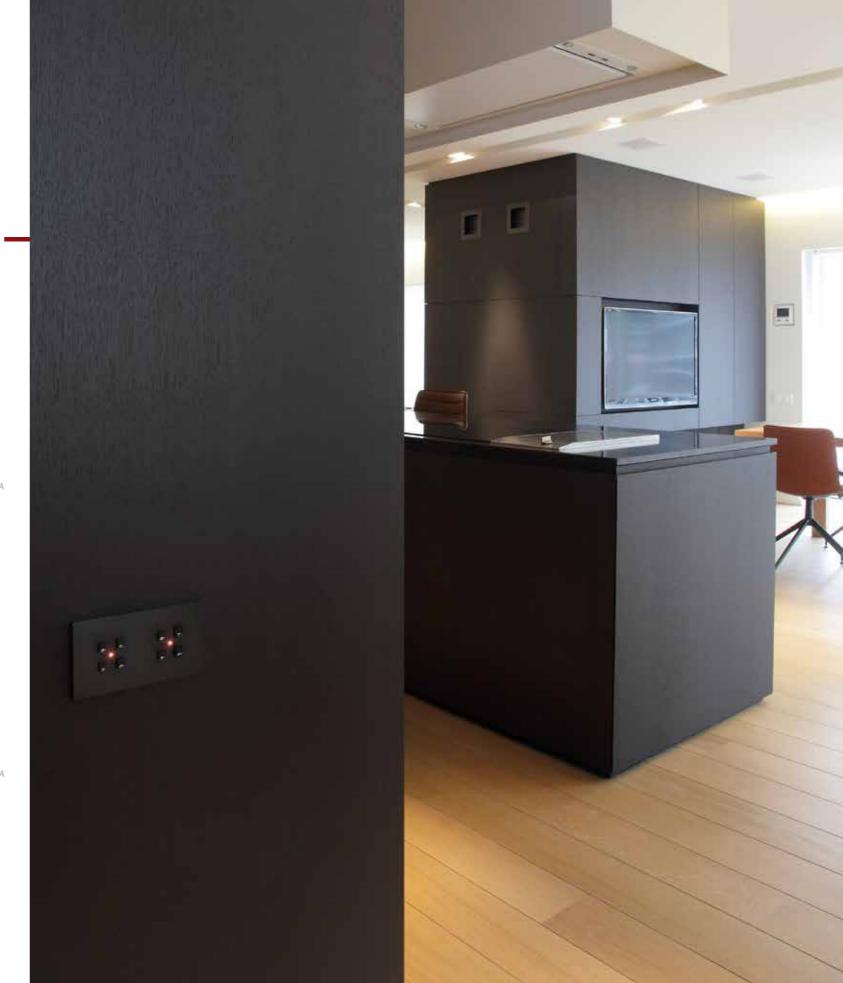








	HC LEDS 12mA - polarization		using Qbus home automation	KNX
1 push-button with white LED 1 central red LED	CJC1081A	CJC0081A	CJC1281A	CJC2781A
2 push-buttons with white LEDS 1 central red LED	CJC1082A	CJC0082A	CJC1282A	CJC2782A CJC2782 <b>TH</b> A
3 push-buttons with white LEDS 1 central red LED	CJC1083A	CJC0083A	CJC1283A	CJC2783A
4 push-buttons with white LEDS 1 central red LED	CJC1084A	CJC0084A	CJC1284A CJC1284 <b>T</b> A	
4 push-buttons with white LEDS 1 central red LED	CJC1085A	CJC0085A	CJC1285A	CJC2785A CJC2785 <b>TH</b> A



push-buttons with white LEDS

CJC1385A

1 central red LED

## MONA - bande



assembly in built-in boxes type Bticino503e

wiring multicable type SPV / SVV  $8 / 10 / 12 / 14 / 16 / 20 \times 0.8$ mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply using transformer 24v ac or using home automation systems 24v dc

T= with temperature sensor
TH= with temperature & humidity sensor

### colour

A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9011: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted

using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems

		nome datomation systems			
		HC LEDS 12mA - polarization	HC LEDS 6mA + polarization	using Qbus home automation	KNX
j	1 push-button with white LED 1 central red LED	CJC1381A	CJC0381A	CJC1581A	CJC2981A
0.0	2 push-buttons with white LEDS 1 central red LED	CJCI382A	CJC0382A	CJC1582A	CJC2982A CJC2982 <b>TH</b> A
	3 push-buttons with white LEDS 1 central red LED	CJC1383A	CJC0383A	CJC1583A	CJC2983A
	4 push-buttons with white LEDS 1 central red LED	CJCI384A	CJC0384A	CJC1584A CJC1584 <b>T</b> A	
JU					

CJC0385A

CJC1585A

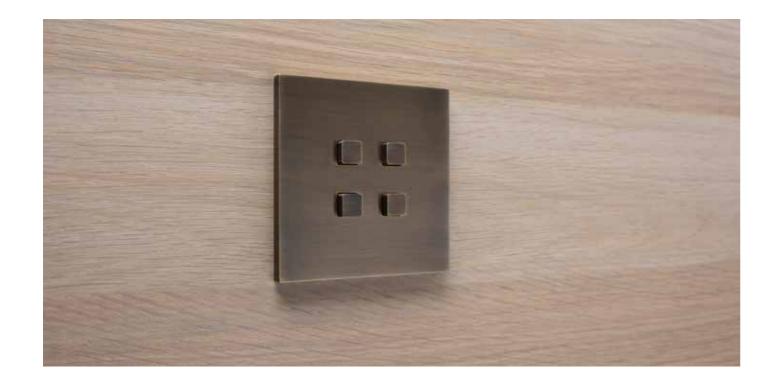
CJC1585**T**A

CJC2985A

CJC2985**TH**A

## MONA - carre





### assembly

in universal built-in boxes with screws horizontal claws are optional

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply using transformer 24v ac or using home automation systems 24v dc

TH= with temperature & humidity sensor







home automation systems

CJC1291A

using impulse relay 24v ac, using remote dimmers type CJC2010,

CJC2791A

KNX



push-buttons

CJC1292A

CJC2792A CJC2792**TH**A



push-buttons

CJC1293A

CJC2793A



push-buttons

CJC1294A



push-buttons CJC1295A

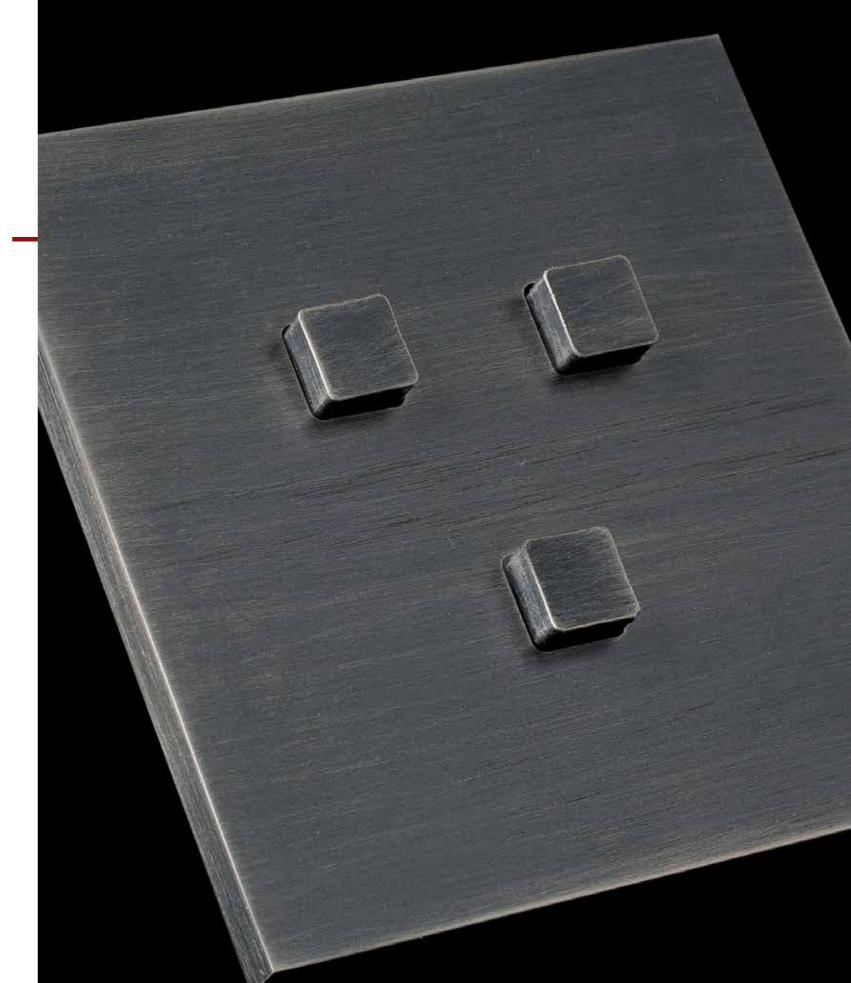
CJC2795A CJC2795**TH**A



4 +4 push-buttons

CJC2295A

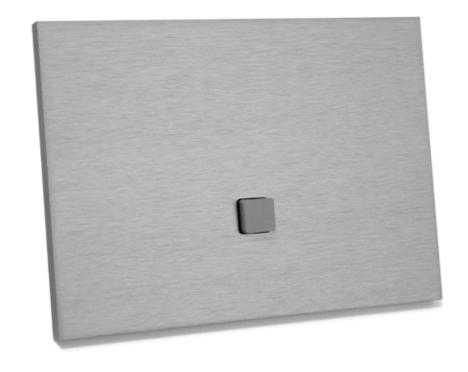
CJC2895A





## MONA - bande





assembly in built-in boxes type Bticino503e

wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

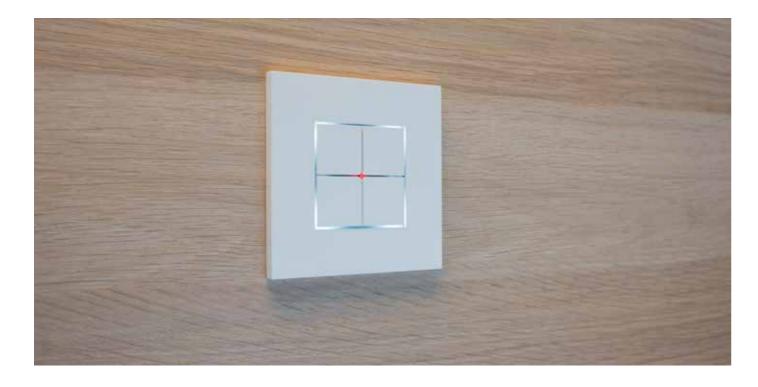
power supply using transformer 24v ac or using home automation systems 24v dc

TH = with temperature & humidity sensor

A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

using impulse relay 24v ac, using remote dimmers type CJC2010, KNX home automation systems push-button CJC2991A CJC1491A 0 0 CJC2992A push-buttons CJC1492A CJC2992**TH**A push-buttons CJC1493A CJC2993A push-buttons CJC1494A CJC2995A push-buttons CJC1495A CJC2995**TH**A

LARA - carre



### assembly in universal built-in boxes with screws horizontal

claws are optional sockets not included

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply using transformer 24v ac or using home automation systems 24v dc

T = with temperature sensor TH = with temperature & humidity sensor



CJC0041A

push-button with white LEDS 1 central red LED HC LEDS 12mA - polarization HC LEDS 6mA + polarization

CJC1041A

using Qbus home automation

KNX

CJC1241A CJC1241**T**A CJC2741A CJC2741**TH**A



2/4

push-buttons with white LEDS 1 central red LED

CJC1042A CJC0042A CJC1242A CJC1242**T**A

CJC2742A CJC2742**TH**A





push-buttons with white LEDS 2 central red LEDS

CJC1441A CJC0441A CJC2041A

CJC2841A



push-buttons with white LEDS 2 central red LEDS

CJC1442A

CJC0442A

CJC2042A

CJC2842A



push-button with white LEDS 1 central red LED

1 x socket outlet/ 2 modules CJC1541A

CJC0541A

CJC2141A

CJC2941A

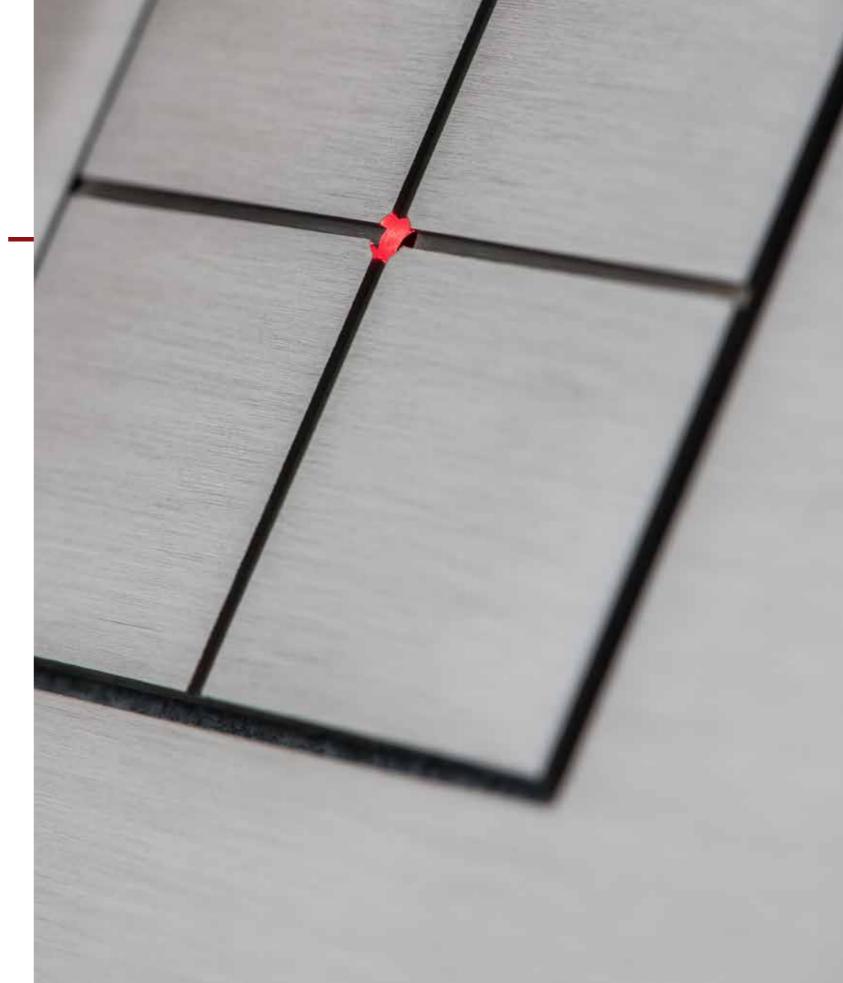


push-buttons with white LEDS 1 central red LED 1 x socket outlet/ 2 modules CJC1542A

CJC0542A

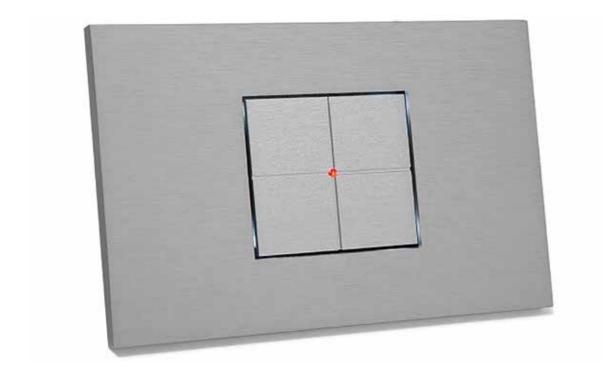
CJC2142A

CJC2942A





## LARA - bande



assembly

in built-in boxes type Bticino503e

### wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

power supply

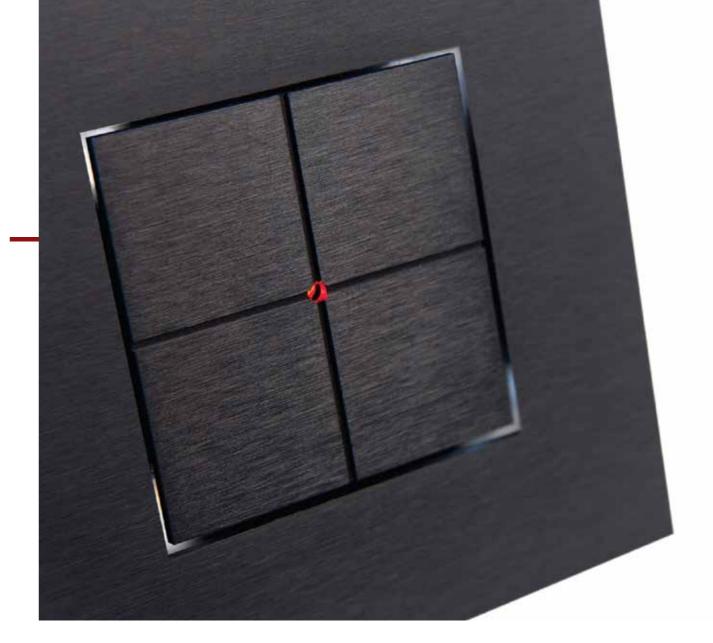
using transformer 24v ac or using home automation systems 24v dc

T= with temperature sensor TH= with temperature &humidity sensor

### colour









## LOLA - carre





### assembly

in universal built-in boxes with screws horizontal claws are optional

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

using transformer 24v ac or using home automation systems 24v dc

T= with temperature sensor TH= with temperature & humidity sensor







home automation systems

using impulse relay 24v ac, using remote dimmers type CJC2010,

# LOLA - carre

8 white LEDS

66

using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems

HC LEDS 12mA - polarization HC LEDS 6mA + polarization KNX home automation push-buttons 5 white LEDS CJC1035A CJC1235A CJC1435A CJC2835A push-buttons 6 white LEDS CJC1236A CJC1436A CJC2836A CJC1036A push-buttons 7 white LEDS CJC1037A CJC1237A CJC1437A CJC2837A push-buttons

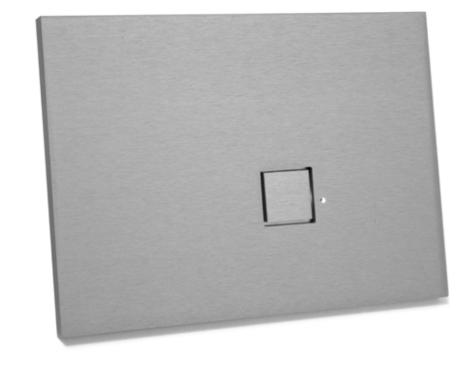
CJC1238A

CJC1438A

CJC2838A

CJC1038A





### assembly

in built-in boxes type Bticino503e

### wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

### power supply

using transformer 24v ac or using home automation systems 24v dc

T= with temperature sensor
TH = with temperature & humidity sensor

### colour

A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9001: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted

using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems

HC LEDS 12mA - polarization HC LEDS 6mA + polarization using Qbus KI home automation







# assembly

in universal built-in boxes with screws horizontal claws are optional

## wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

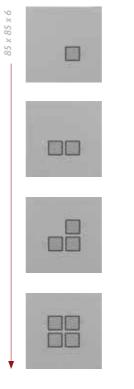
# power supply

using transformer 24v ac or using home automation systems 24v dc

TH= with temperature & humidity sensor

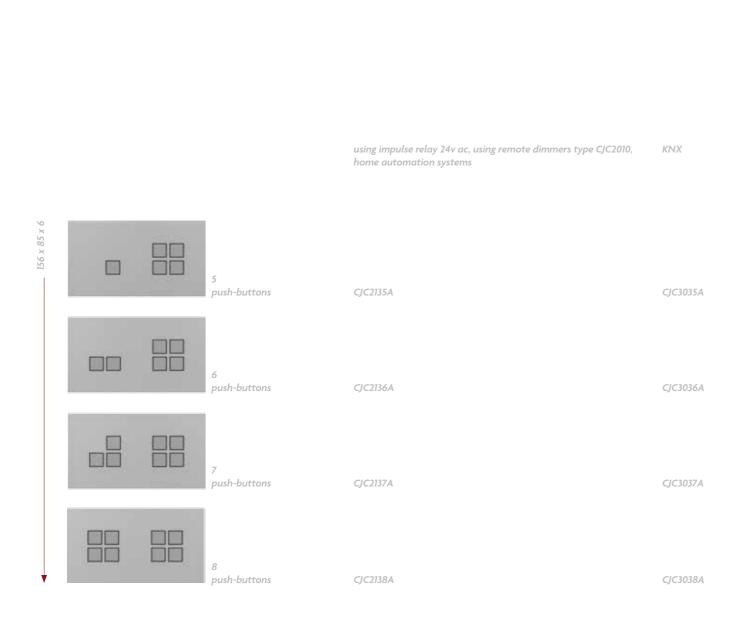
## colour

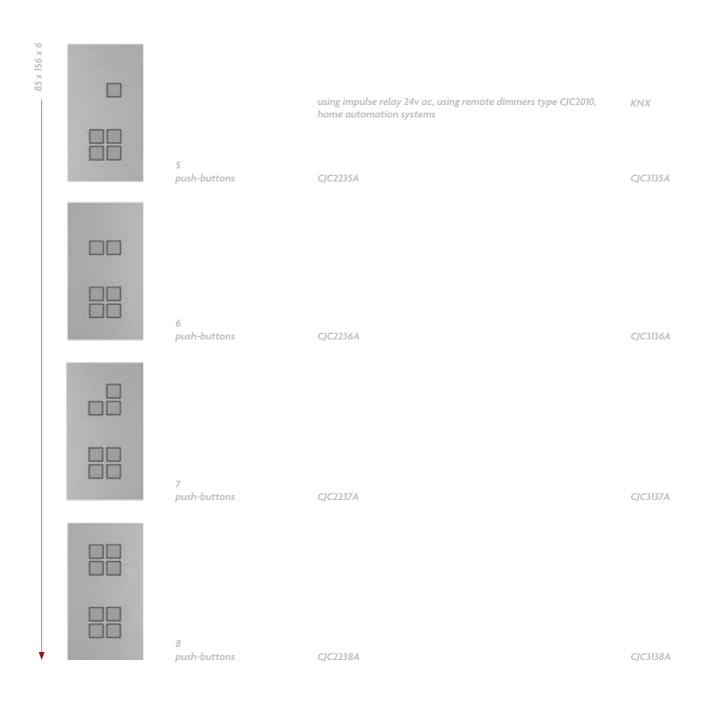
A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9001I: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted



	home automation systems	
1 push-button	CJC2131A	CJC3031A CJC3031 <b>TH</b> A
2 push-buttons	CJC2132A	CJC3032A CJC3032 <b>TH</b> A
3 push-buttons	CJC2133A	CJC3033A CJC3033 <b>TH</b> A
4 push-buttons	CJC2134A	CJC3034A CJC3034 <b>TH</b> A

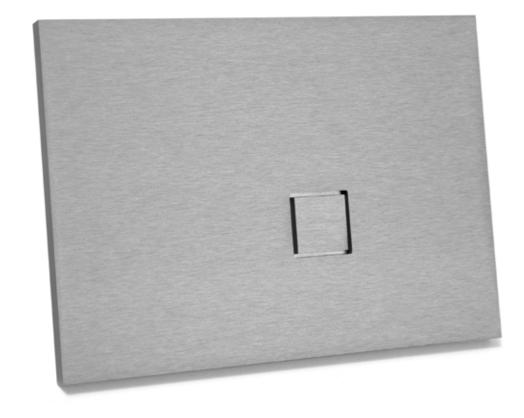
using impulse relay 24v ac, using remote dimmers type CJC2010,







# LOLA - bande



assembly

in built-in boxes type Bticino503e

## wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UTP-cable CAT5 -BUS cable

# power supply

using transformer 24v ac or using home automation systems 24v dc

TH= with temperature & humidity sensor

## colour

78







# NINA - carre KNX





A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

lever: double push-button with central zero position 1-0-1

KNX CJC8001A lever CJC8001**TH**A CJC8002A CJC8002**TH**A

in universal built-in boxes with screws horizontal claws are optional minimal depth 50mm

power supply & wiring
Main power supply 24V – 29V via KNX bus

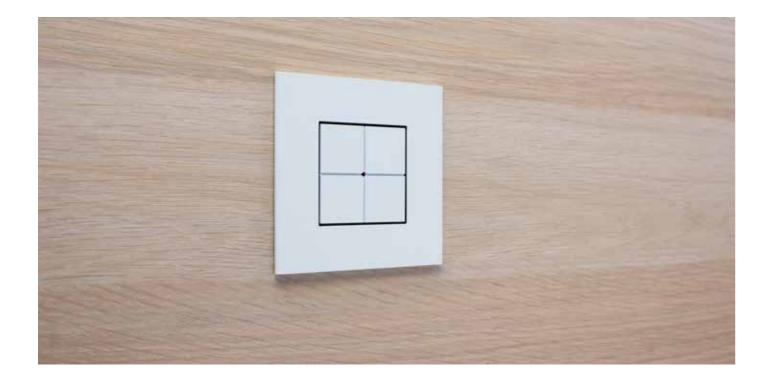
connection std. WAGO KNX connector

TH = temperature & humidity sensor

# LARA - carre FLATLINE

84

The flatline is a series of cover plates with only 2mm thickness. Flatline is available for the LARA, LOLA and VICTOR collection.



## assembly

in universal built-in boxes with screws horizontal claws are optional

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UPT-cable CAT5 – BUS cable

## power supply

Using transformer 24v ac or using Home automation systems 24v dc

T = with temperature sensor TH = temperature & humidity sensor



using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems

	HC LEDS 12mA - polarization	HC LEDS 6mA + polarization	Using Qbus home automation	KNX
1 push-button with white LEDS 1 central red LED	CJC7041A	CJC7141A	CJC7241A CJC7241 <b>T</b> A	CJC7741A CJC7741 <b>TH</b> A
2/4 push-buttons with white LEDS 1 central red LED	CJC7042A	CJC7142A	CJC7242A CJC7242 <b>T</b> A	CJC7742A CJC7742 <b>TH</b> A
2/4 + 2/4 push-buttons with white LEDS 2 central red LED	CJC7442A	CJC7443A	CJC7342A	CJC7842A



# LOLA carre FLATLINE



## assembly

in universal built-in boxes with screws horizontal claws are optional

## wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UPT-cable CAT5 – BUS cable

## power supply

Using transformer 24v ac or using Home automation systems 24v dc

T = with temperature sensor TH = temperature & humidity sensor

# colour

88

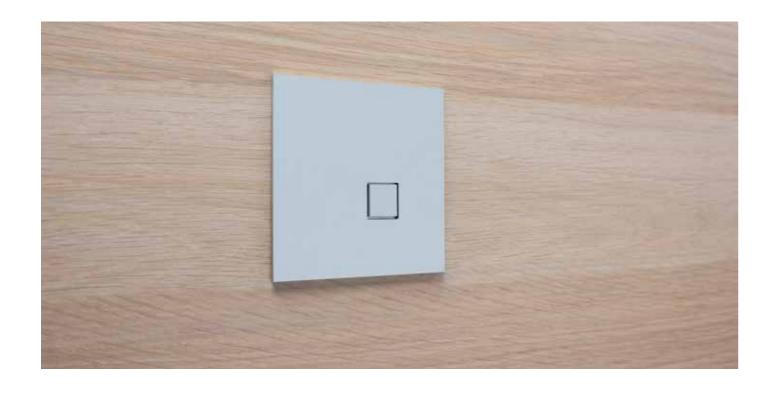
A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9011: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted

using impulse relay 24v ac, using remote dimmers type CJC2010, home automation systems



# LOLA carre FLATLINE





## assembly

in universal built-in boxes with screws horizontal claws are optional

## wiring

multicable type SPV / SVV 8 / 10 / 12 / 14 / 16 / 20 x 0.8mm (0.5mm) & UPT-cable CAT5 – BUS cable

# power supply

Using transformer 24v ac or using Home automation systems 24v dc

TH = temperature & humidity sensor

## colour



# VICTOR FLATLINE

Clips for Legrand Mosaïc double modules 1 set = 2 clips needed fot RJ45 modules from Legrand Mosaïc

CJC0810A

CJC7813A



85 x 85 x 2



156 x 85 x 2



227 x 85 x 2



298 x 85 x 2



369 x 85 x 2



85 x 85 x 2



A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

assembly

in universal built-in boxes with screws horizontal claws are optional sockets not included

For assembly of modules Peha Concept 45 / Legrand Mosaïc Socket outlet 2 modules

> Socket outlets 4 modules CJC7823A

Socket outlets CJC7833A 6 modules

Socket outlets 8 modules CJC7843A

Socket outlets 10 modules CJC7853A

Modules Swing cover CJC7923A



# SWITCHES - 230V

# CJC offers 2 collections for main voltage installations.

The LISA collection exists out of flat push-buttons. These push-buttons can be used with impulse relays (installed in the electrical board) or with different brands of home automation systems.

The NINA collection can be used with different finishings of push-buttons or with the levers. These levers are available as double push-buttons (i.e. 2 functions per lever) and as a regular switch. The NINA collection is an ideal collection for renovation projects but can also be used for new / modern installations. Every collection is available in the 14 different colour finishings and can be mounted in universal built-in boxes (CARRE series) or in BTicino built-in boxes (BANDE series).



LISA - carre





# assembly

in universal built-in boxes with screws horizontal claws are optional sockets not included

center 71 mm

horizontal or vertical

wiring traditional or low voltage cable

power supply 230v ac or low voltage ac/dc

using

impulse relays and dimmers 230v - 24v home automation systems

## colour

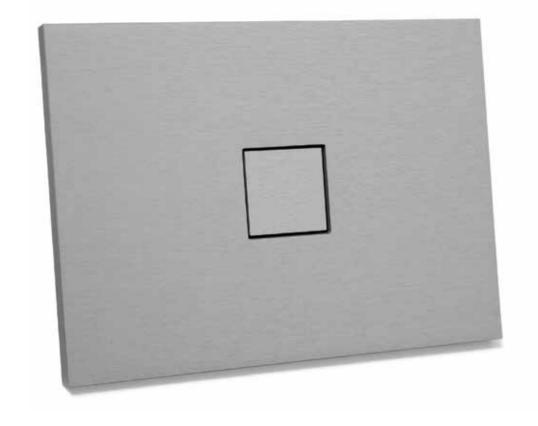


100





LISA - bande



# assembly

in built-in boxes type Bticino503e

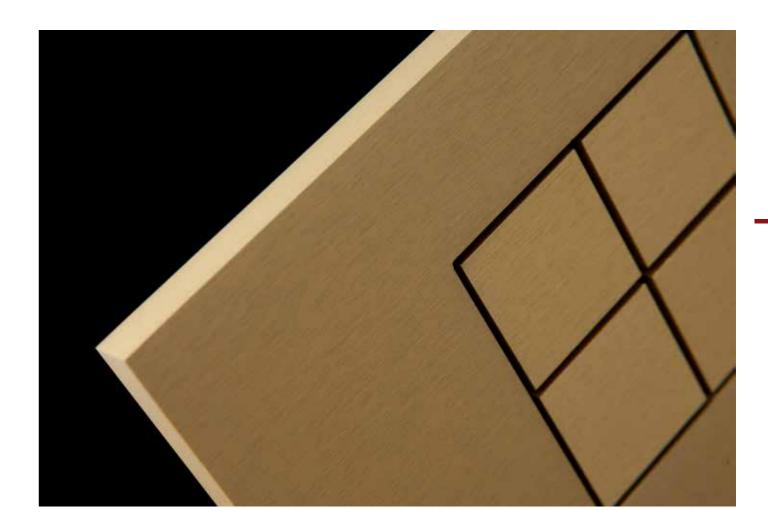
traditional or low voltage cable

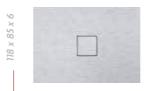
power supply 230v ac or low voltage ac/dc 6A

# using

impulse relays and dimmers 230v - 24v home automation systems

A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Cold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze RAL Colour: Customized Painted



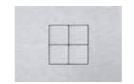








CJC5581A



push-buttons CJC5584A

# NINA - carre 104



## assembly

all single elements are to be assembled in the right order to obtain the final switch panel in universal built-in boxes with screws horizontal: sockets not included claws are optional minimal depth 50 mm

wiring

230v ac

power supply 230v ac 10A / 16A

# colour

A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9011: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted





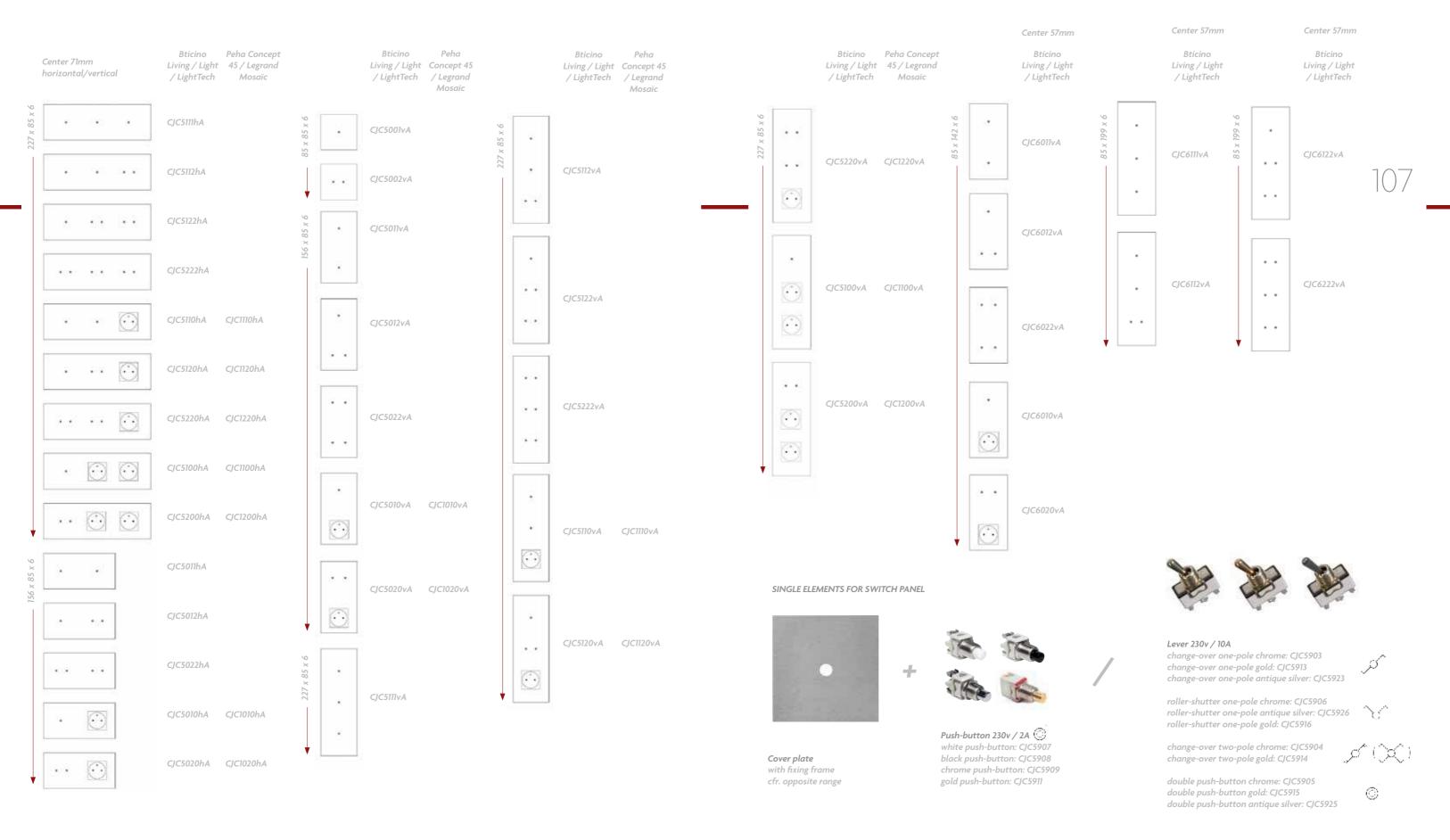




4 levers



6 push-buttons





# NINA bande



# assembly

all single elements are to be assembled in the right order to obtain the final switch panel in built-in boxes type Bticino503e and Bticino504e

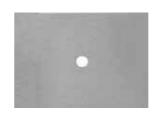
wiring 230v ac

power supply

230v ac 10A / 16A

A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

## SINGLE ELEMENTS FOR SWITCH PANEL













Cover plate

with fixing frame cfr. opposite range

Push-button 230v / 2A

white push-button: CJC5907 black push-button: CJC5908 chrome push-button: CJC5909 gold push-button: CJC5911

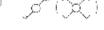


change-over one-pole chrome: CJC5903 change-over one-pole gold: CJC5913 change-over one-pole antique silver: CJC5923



change-over two-pole chrome: CJC5904 change-over two-pole gold: CJC5914

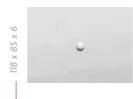




double push-button chrome: CJC5905 double push-button gold: CJC5915 double push-button antique silver: CJC5925



# RANGE OF COVER PLATES WITH FIXING FRAMES FOR SWITCH PANEL



push-button built-in box

Bticino503e CJC5301hA



push-buttons built-in box Bticino503e CJC5302hA



levers built-in box Bticino503e CJC5303hA



levers built-in box

Bticino504e CJC5304hA







# cover plates for sockets

# CJC offers 4 collections of cover plates for different brands of sockets.

The ARNO collection is made for sockets / modules of Bticino Living, Light, LightTech sockets / modules. The VICTOR collection is made for sockets / modules of Peha Concept 45 & Legrand Mosaïc sockets / modules.

The NERO collection is made for sockets / modules 55mm frames.

The MAURO collection is made for British standard sockets.

All these collections are available in the same finishings as the Design Switches.

# ARNO carre



# assembly

in universal built-in boxes with screws horizontal sockets not included claws are optional

for assembly of modules Bticino Living / Light / Lighttech

## colour



Center 71mm

85 x 85 x 6

0

120

Socket outlet 2 modules CJC0113A

2 Socket outlets 4 modules CJC0223A

3 Socket outlets 6 modules CJC0333A

4 Socket outlets 8 modules CJC0443A

5 Socket outlets 10 modules CJC0553A

1 socket outlet 2 modules swing cover CJC0913A



227 x 85 x 6



298 x 85 x6



369 x 85 x 6



85 x 85 x 6





85 x 142 x 6



85 x 199 x 6

Socket outlets
6 modules CJC0343A



# ARNO bande



assembly

in built-in boxes type Bticino503e / Bticino504e / Bticino506l sockets not included

for assembly of modules Bticino Living / Light / Lighttech

A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antiqué Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

118 x 85 x 6



Socket outlet 3 modules Bticino503e CJC0313A

Socket outlet 2 modules Bticino503e

Socket outlets 4 modules Bticino504e CJC0314A

Socket outlets 7 modules Bticino506l CJC0317A







140 x 85 x 6



205 x 85 x 6





# VICTOR carre





# assembly

in universal built-in boxes with screws horizontal sockets not included claws are optional

for assembly of modules Peha Concept 45 / Legrand Mosaic

# A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze

RAL Colour: Customized Painted



Clips for Legrand Mosaïc double modules 1 set = 2 clips needed fot RJ45 modules from Legrand Mosaïc

CJC0810A

CJC0813A



85 x 85 x 6

128

156 x 85 x 6



227 x 85 x 6



298 x 85 x6



369 x 85 x 6



85 x 85 x 6





Socket outlets 4 modules

Socket outlet 2 modules

CJC0823A

Socket outlets 6 modules

CJC0833A

CJC0843A

CJC0853A

Socket outlets 8 modules

Socket outlets 10 modules

socket outlet

2 modules swing cover CJC0923A





colour

A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9011: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted

Socket outlet 2 modules

CJC0513A

2
Socket outlets
4 modules CJC0523A

3 Socket outlets 6 modules CJC0533A

85 x 85 x 6



156 x 85 x 6



227 x 85 x 6



assembly

in universal built-in boxes with screws horizontal sockets not included claws are optional

For assembly of modules
VICTOR peha Concept 45 / Legrand Mosaïc

cover plate + fixing frame

NERO carre 132

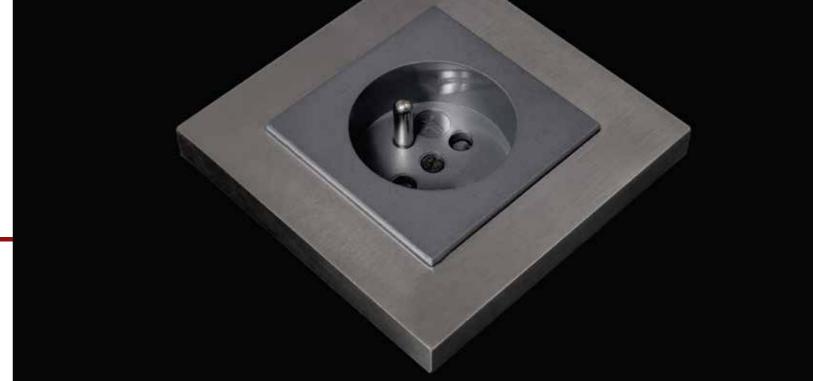


A Alu Natural Anodised B Black Bronze Anodised G Grey Anodised M Brass Anodised BR Brown Bronze Painted RAL9003: White Painted RAL9011: Black Painted X Brushed Stainless Steel C Glossy Chrome V Glossy Gold AS Antique Silver P Matt Gold RC Red Copper AB Antique Bronze RAL Colour: Customized Painted

assembly

in universal built-in boxes with screws horizontal sockets not included claws are optional

For assembly of modules 55 mm frames



7 mm thickness JUNG 55mm fames 10 mm thickness Socket outlet 2 modules CJC0413A CJC1413A Socket outlets 4 modules CJC0423A CJC1423A







85 x 85 x 10/7



156 x 85 x 10/7



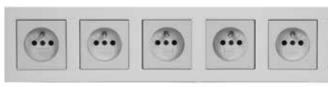
227 x 85 x 10/7



298 x 85 x 10/7



369 x 85 x 10/7



# MAURO carre



## colou

134

A Alu Natural Anodised
B Black Bronze Anodised
G Grey Anodised
M Brass Anodised
BR Brown Bronze Painted
RAL9003: White Painted
RAL9001: Black Painted
X Brushed Stainless Steel
C Glossy Chrome
V Glossy Gold
AS Antique Silver
P Matt Gold
RC Red Copper
AB Antique Bronze
RAL Colour: Customized Painted

# assembly in universal built-in boxes with screws horizontal sockets included



# MAURO carre

136

MAURO carre

25 28 28 28 28 28 28 28 28 28 28 28 28 28	1 TV socket	CJC8101A
	1 TV / FM socket	CJC8102A
	1 TV / FM / SAT socket	CJC8106A
4	1 socket outlet 5A	CJC8104A
1	1 socket outlet 13 A	CJC8105A
T,	1 socket outlet 13A ÷ switch	CJC8115A





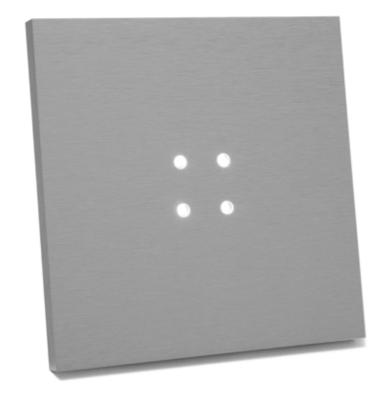


# lights

CJC also offers a range of lights designed completely in the style of the Design Switches.

The EDNA collection is a collection of orientation lights ideal for staircases, hallways, ... The TIMO & SARGAS collection are bedlamps that can be combined with sockets / switches and lights. All these collections are available in the same colour finishings as the Design Switches.

# EDNA carre

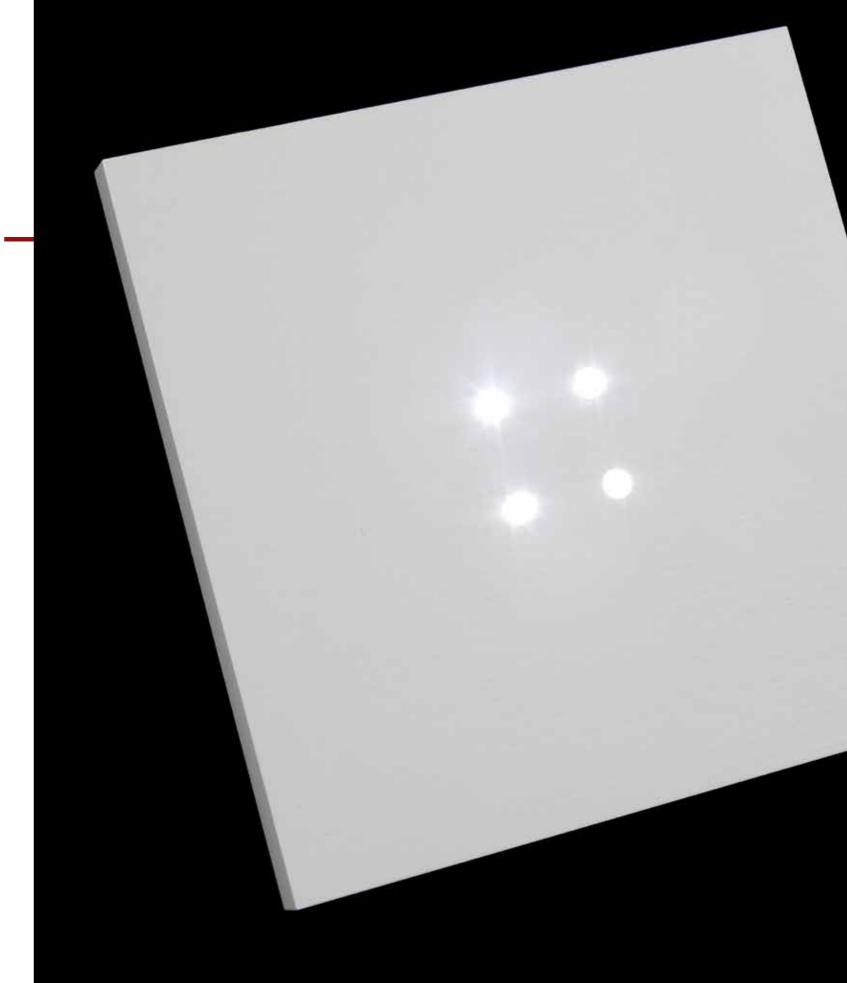


# assembly

in universal built-in boxes with screws horizontal claws are optional minimal depth 50mm

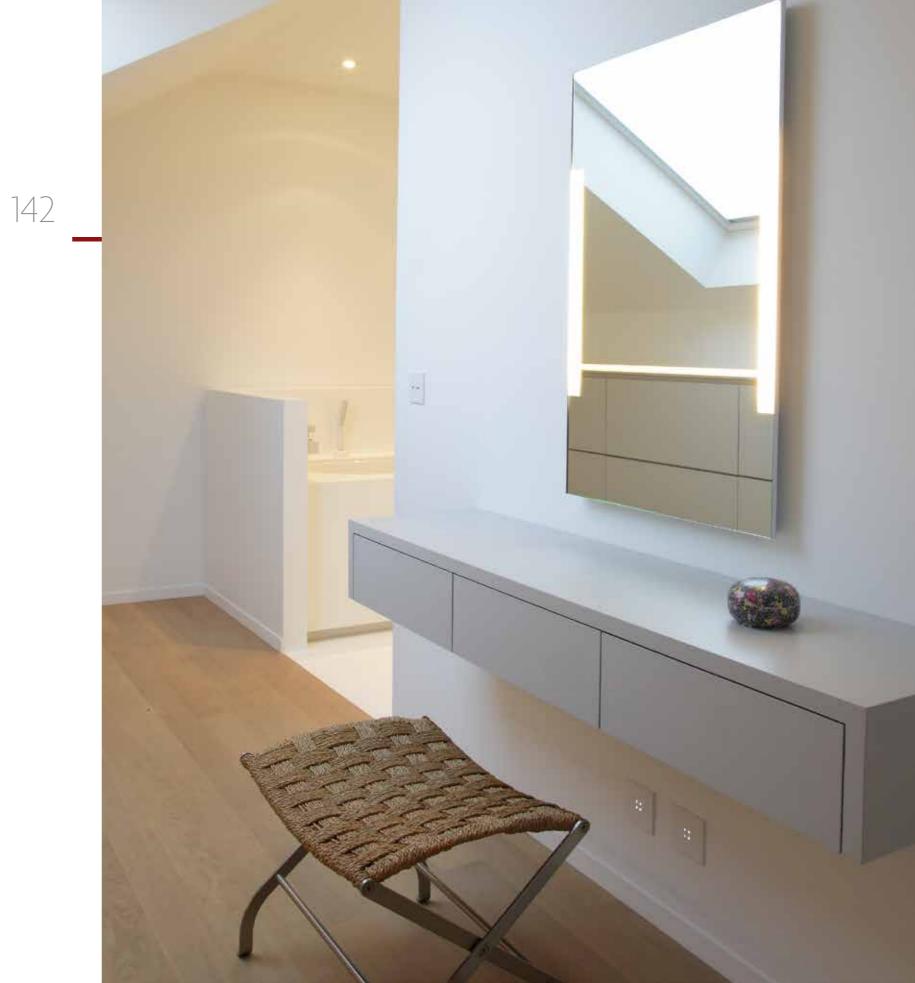
application for the lighting of stairs, wall spotlight.... or for the application of indication

140

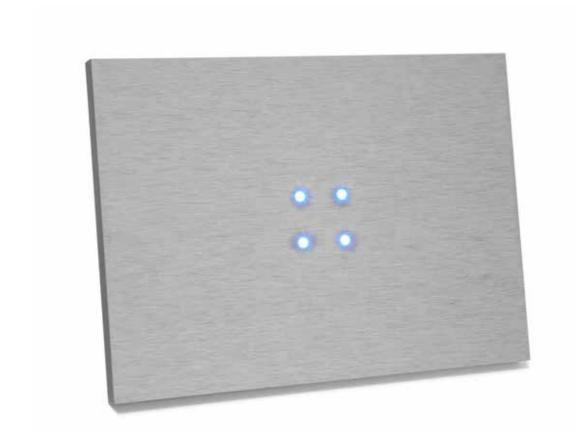


EDNA carre

12-24v ac 230v ac white bright LEDS CJC4001A CJC4011A warm white LED CJC4401A 360 LUX 1 blue LED CJC4402A green LED CJC4403A 1 red LED CJC4404A



# EDNA bande



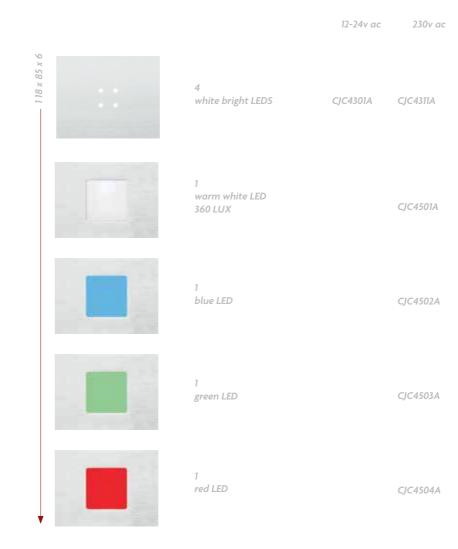
# assembly

in built-in boxes type Bticino503e claws are optional

# application

for the lighting of stairs, wall spotlight,... or for the application of indication

# EDNA bande







400 x 85 x 50 CJC100110A 2 lever change-over one pole switches (2x CJC5903)

Incl. 1 X powerled white as reading lamp 3W / 3000K Incl. 1 X Lens 45° Incl. LED power supply 300mA - DC Incl. socket Incl. led orientation light

## built-in measurements

Single & Triple cover plate: in universal built-in boxes with screws horizontal Timo with orientation light: brick wall: 383 x 68 plaster wall: 379 x 62 optional built-in box 'CJC100600' needs to be ordered for CJC100110 & CJC100100 for mounting in concrete wall.

## colour



400 x 85 x 50 CJC100100A 4 Push-buttons switches (CJC5504) using impulse relays and dimmers 230v - 24v or home automation systems

TIMO 150



CJC100200A single cover plate



CJC100210A single cover plate with 1 lever switch



CJC100300A triple cover plate 2 push button switches (CJC5502) sockets included



CJC100400A triple cover plate 4 push button switches (CJC5504) sockets included



CJC100500A
triple cover plate
2 lever change-over one pole
switches
(CJC5903)
sockets included





# SARGAS



CJC200200A

Incl. 1 X powerled white as reading lamp 3W / 3000K Incl. 1 X Lens 45° Incl. LED power supply 300mA - DC

**built-in measurements** universal built-in boxes with screws horizontal

## colour





85 x 85 x 6 single cover plate 1 lever switch CJC200210A



# Accessories 156



MASTERDIMMER

750w / 600va - CE approved suitable for DIN rail assembly - 3 modules-

... suitable for the dimmers of light bulbs 230v, halogen lamps 230v or 12v using wound transformers (inductive) or using electronic transformers ... provided with control LED output



CJC2400

CJC2010

HOTEL CARD SWITCH



CJC2100A

DIMMER FOR COOKER HOOD 230v / 600va - CE approved

assembly in universal built-in boxes of the HELIA type



CJC10005

For the fastening of CJC switch panels and sockets, if there are no built-in boxes with screws provided (packed per 2)



CJC9050A WIRE DUCT



CJC9051A WIRE DUCT 150 x 100 with 3-module fixing frame for Bticino socket(s)



CJC9052A WIRE DUCT 150 x 100 with 4-module fixing frame for Bticino socket(s) CJC0000A

BLIND COVER PLATE with fixing frame - 2 modules

CJC0300A

BLIND COVER PLATE with fixing frame - 3 modules built-in boxes Bticino503E

CJC0000/2A

BLIND COVER PLATE with fixing frame - 4 modules



CARRE universal built-in-boxes

BANDE

503E

BANDE BTICINO PB503

BANDE BTICINO 504E

BANDE

PB504

BTICINO

BTICINO



modules/ 1 entrance CJC9101A 85 x 85 x 35 mm



modules/ 2 entrances 85 x 85 x 35 mm



3 modules/ 1 entrance CJC9301A 118 x 85 x 35 mm

CJC9102A



modules/ 2 entrances CJC9302A 118 x 85 x 35 mm



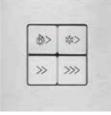
4 modules/ 1 entrance CJC9303A 140 x 85 x 35 mm



4 modules/ 2 entrances CJC9304A



BANDE BTICINO 506L



SYMBOLS List of symbols available on request or customized symbols



