NINA - carre KNX

switches that turn you on

assembly
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

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

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

BUTTON ARRANGEMENT ETS

85 x 85 x 6

A

B

r

CJC8001A
CJC8001THA

2 levers

CJC8002A
CJC8002THA

A

B

C

D

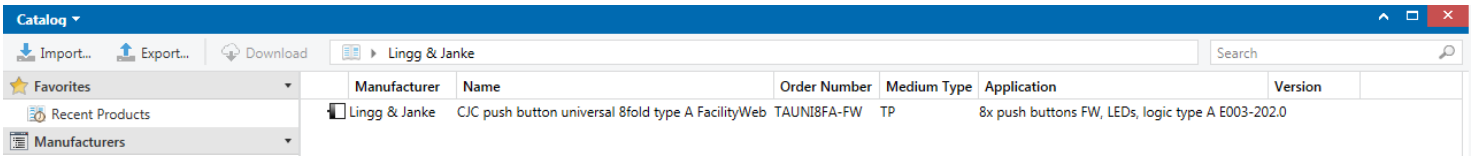
ETS database & functionalities
NINA - carre KNX

switches that turn you on

CJC worked together with a partner company Lingg & Janke for the development of the PCB-board. That is why you will find the product database for ETS under the name 'Lingg & Janke'. For the programmation of the CJC push-buttons, you can use the same familiar database for all of the 5 different collections.

You can download the database from our website on the download section at www.cjcsystems.com

Please find underneath the database that you will need:



The KNX collections of CJC Systems have the following functionalities:

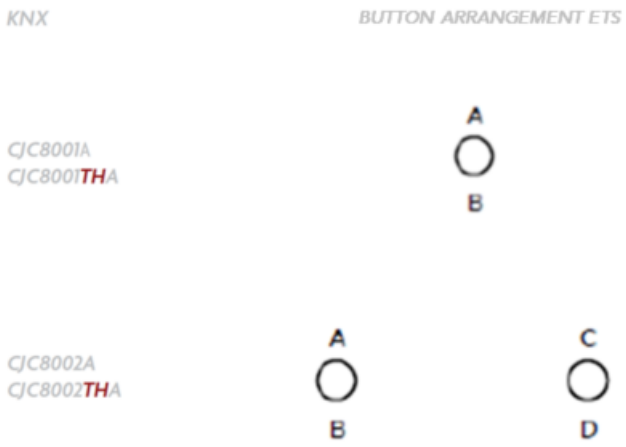
- Night & Day LED-indicators brightness adaptability
- Pressing button, 1 object: ON, OFF, TOGGLE, 1 Byte values, 2 Byte values, 4 Byte values
- Pressing button, 3 objects: ON, OFF, TOGGLE, 1 Byte values
- Pressing and releasing button, 2 objects: ON, OFF, TOGGLE, 1 Byte values, 2 Byte values
- Short and long keystroke, 2 objects: ON, OFF, TOGGLE, 1 Byte values, 2 Byte 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

Technical data & button arrangement

switches that turn you on

- 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 = standard WAGO KNX connector
- Operating temperature: -5°C … 45°C
- KNX programming button and LED = on front and rear side
- Max. group addresses = 86
- Max. associations = 86
- Number of communication objects = 71
- Application download time = approx. 30 sec.

Please pay attention to the button arrangement underneath when programming the NINA KNX switch in ETS.



➔ For all further information about the programmation possibilities, please download the general KNX Manual CJC Systems on our website www.cjcsystems.com