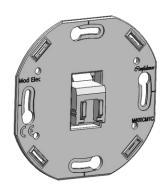


# MECHANISMS DATA SHEET: 087-410 RJ45 Cat 6A Shielded







## 1 INSTRUCTIONS AND RECOMMENDATIONS



Switch off the mains before commencing any work

"OneClick" technology with self-stripping contacts.

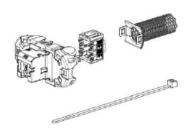


For single units, use casings 50mm deep, diameter 67 or 68mm

## WIRING



Volition™ Connector • Cat 6A Screened, FTP 8 contacts Bronze screening (protection against Alien Crosstalk effect)



Delivered with a 360° screening braid + a clamp to hold the braid.

- Integrated white protection flap.
- · A single operation to connect all eight conductors.
- In the event of a wiring error, there is no need for a new connector. No time wasted waiting for a new product to be delivered.



## **MECHANISMS DATA SHEET:**

### 087-410 RJ45 Cat 6A Shielded

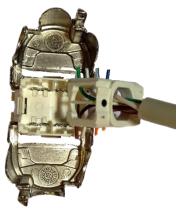
## WIRING



1. After releasing about 4cm length of the wires, draw the screened braid over the cable.



2. Run the wires along the side or rear (as desired), then individually through the notches provided, following the colour code in line 6A.



3. Replace the connection block (one way only using the polariser) after making a clean cut on the 8 wires.



4. Remove the cover to pass the cable through (rear or side), then close the 2 flaps of the RJ45 block.



<u>5.</u> Clip the screening braid onto the block and hold it in place with the clamp.

Replace the RJ45 block in the mechanism holder.

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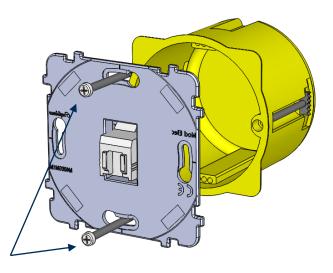


## MECHANISMS DATA SHEET:

087-410 RJ45 Cat 6A Shielded

## 3 FITTING

After wiring according to the instructions, place the mechanism in the flush-mount box and screw on the plate according to the diagram opposite.



Screws supplied with the flush-mount box.

## 4 TABLE OF RELEVANT REFERENCES



#### Reference and description:

087-410**G** S RJ45 Cat 6A Shielded



087-410B S RJ45 Cat 6A Shielded



087-410**W** S RJ45 Cat 6A Shielded

#### Compatible with:

Confidence Collection

Hitera, Désir, Karo Collections

Iris Collection

## 5 CERTIFICATIONS

Complies with international cabling standards ISO/IEC 11801 Edition 2, Am 1-2, ISO/IEC 60603-7-51, EN 50173-1 and ANSI/TIA/EIA-568-C-2.

Complies with Class EA / Category 6A Channel and Permanent Link performance Allows power to be distributed to live terminals in accordance with the POE+ standard (certified by Delta)

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