

TAP RANGE - CRESNET®

TAPX-XXX-COU-CRES

FARADITE

CRESNET® COUPLER - OVERVIEW



The CRESNET® coupler allows the connection of any TAP-5 front plates.

Any of the front plates in the ALPHA range or the ORE range are compatible with this coupler.

Is designed for installation in a back box.

An integrated temperature sensor provides further powerful automation sensing. *Temperature sensor functionality cant be used with Crestron Home.

TECHNICAL DATA

Voltage	24V DC 25ma
Operational Temp	Indoor only
IP rating	IP20
Backbox	UK or EU
Standards	EN 61000-6-1 EN 61000-6-3
Connectors	2 x 4 pin terminal blocks
Standards	EN 61000-6-1 EN 61000-6-3

DIMENSIONS



SIDE PROFILE



TECHNICAL CONNECTIONS

The coupler has 2 Cresnet® bus connectors that are intended to be used as loop-in and loop-out terminals.



INSTALLATION

For optimum Halo Light aesthetic we advise mounting coupler using top and bottom screw holes.



EU Backbox

When using round EU back boxes use the 2 screws to mount the coupler to the screw holes on the EU Backbox



UK Backbox

Use the screws supplied to mount the coupler to the mounting holes on a UK backbox.

Do not use Pan-head screws. Use supplied screws.

Step by step installation guide:

1 - Connect terminals with in / out Cresnet® bus.

2 - Mount coupler to backbox.

3 - Ensure correct orientation and press the front plate back on to the coupler with a moderately firm, evenly distributed press. The keypad will be disabled for the first 5 seconds after power up. Wait a further 5 seconds whilst the keypad calibrates itself before use.



MOUNTING AND SAFETY PRECAUTIONS

- Installation to be undertaken by a qualified professional
- Do not connect directly to mains voltage
- Keep device away from water
- Do not use for safety critical applications

Directive 2014/30/EU (Electromagnetic Compatibility (EMC))

Directive 2012/19/EU (WEEE)

Directive 2011/65/EU (RoHS)

Harmonised standards: EN 61000-6-1 Immunity for residential, commercial and light-industrial environments

& EN 61000-6-3 Emission standard for residential, commercial and light-industrial environments

RoHS CE UK CA

FARADITE

For further support & datasheets in other languages please visit: faradite.com