



LIGHTING & ACCESSORIES

IP68 Junction Boxes, Joiners & Connectors

Data
Specification **20
25**



AUSTRALIA WIDE DELIVERY
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Australia



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5 YEAR WARRANTY
You can get a trusted 5 Year In
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[DESCRIPTION]

JUNCTION BOXES

The Connected Switchgear IP68 weatherproof junction box is designed for maximum protection and reliability in harsh environments. Rated at 450V 40A, this durable enclosure features secure cable entries and heavy duty glands to ensure a watertight seal. Its IP68 rating offers complete protection against dust and prolonged water immersion, making it ideal for outdoor and underground electrical connections. Perfect for use in garden lighting, temporary lighting, marine environments, or industrial applications.

[FEATURES]

- Available with 2 - 6 cable entries
- T and X Style cable entries available
- Watertight glands
- Hinged cover
- 450V 40A
- Suitable for outdoor, underground and industrial use

[TECHNICAL PARAMETERS]

- Rated Voltage: 450V
- Rated Current: 40A
- Ambient Temp: -40°C~+105 °C
- IP Rating: IP68
- Cable Size: 0.5-6mm²

[COMPLIANCE]

- IEC 60670

[IMAGES]



COJBH2



COJBH4T



COJBH6



Terminal Block & Grommets
Included

[SPECIFICATIONS]

Product Code	No. of Cable Entries	Cable Size	Cable OD	Amperage (Amps)	Voltage (V)	Length (cm)	Width (cm)	Height (cm)
COJBH2	2 x M20	0.5-6mm ²	5-9mm, 9-12mm	40A	450V	7.4	13.3	3.9
COJBH3T*	2 x M20, 1 x M16	0.5-6mm ²	5-9mm, 9-12mm 3.5-7mm, 7-10mm	40A	450V	8	13.3	3.9
COJBH4	2 x M20, 2 x M16	0.5-6mm ²	5-9mm, 9-12mm 3.5-7mm, 7-10mm	40A	450V	8	13.3	3.9
COJBH4T*	2 x M20, 2 x M16	0.5-6mm ²	5-9mm, 9-12mm 3.5-7mm, 7-10mm	40A	450V	9.3	13.3	3.9
COJBH5	2 x M20, 3 x M16	0.5-6mm ²	5-9mm, 9-12mm 3.5-7mm, 7-10mm	40A	450V	9.3	13.3	3.9
COJBH6	2 x M20, 4 x M16	0.5-6mm ²	5-9mm, 9-12mm 3.5-7mm, 7-10mm	40A	450V	9.3	13.3	3.9

*T indicates T style cable entry configuration

NOTE: All junction boxes are supplied with cable grommets

[WARRANTY]

These products come with a trusted 5 Year In House Warranty. That means that you have peace of mind knowing that if a fault develops within a five year period, Connected Group Australia will cover the cost of replacing the product and it's installation.*

* See our website for full terms and conditions www.connectedswitchgear.com.au

[DESCRIPTION]

JOINERS & CONNECTORS

Ensure your electrical connections stay protected in any environment with Connected Switchgears' durable waterproof cable connectors. Designed for dependable performance, it delivers superior protection against water, dust, and dirt — making it ideal for both indoor and outdoor installations. Rated IP68, these cable connectors are rated at 450V and 24A, providing a secure and efficient solution for joining cables in demanding conditions. Perfect for use in garden lighting, temporary lighting, marine environments, or industrial applications.

[FEATURES]

- Optional quick connect design
- Colour coded terminals
- 3 and 5 Pin
- 3 and 5 Terminal
- 450V 24A
- Suitable for outdoor, underground and industrial use

[TECHNICAL PARAMETERS]

- Rated Voltage: 450V
- Rated Current: 24A
- Ambient Temp: -40°C~+105 °C
- IP Rating: IP68
- Cable Size: 0.5-2.5mm²

[COMPLIANCE]

- IEC 60998

[IMAGES]



CONCP320QC



CONCS320QC



COJS525QC



COJX320QC



COJT525QC

[SPECIFICATIONS]

Product Code	No. of Cable Entries	Cable Size	Cable OD	Amperage (Amps)	Voltage (V)	Poles	Length (cm)	Width (cm)	Height (cm)
COJS320QC	3 Terminal M20	0.5-2.5mm ²	5-9mm, 9-12mm	40A	450V	Single Phase	8.3	2.3	-
COJS525QC	5 Terminal M25	0.5-2.5mm ²	5-9mm, 9-12mm, 10-14mm	40A	450V	Three Phase	9.9	2.4	-
COJT320QC	3 Terminal M20	0.5-2.5mm ²	5-9mm, 9-12mm	40A	450V	Single Phase	6.8	11.2	2.4
COJT525QC	5 Terminal M25	0.5-2.5mm ²	5-9mm, 9-12mm, 10-14mm	40A	450V	Three Phase	7.7	12.6	2.6
COJX320QC	3 Terminal M20	0.5-2.5mm ²	5-9mm, 9-12mm	40A	450V	Single Phase	11.4	11.1	2.9
CONCP320QC	3 Pin M20	0.5-2.5mm ²	5-9mm, 9-12mm	40A	450V	Single Phase	9.6	2.6	-
CONCP525QC	5 Pin M25	0.5-2.5mm ²	5-9mm, 9-12mm, 10-14mm	40A	450V	Three Phase	11.1	3.4	-
CONCS320QC	3 Pin M20	0.5-2.5mm ²	5-9mm, 9-12mm	40A	450V	Single Phase	13.3	2.6	-
CONCS525QC	5 Pin M25	0.5-2.5mm ²	5-9mm, 9-12mm, 10-14mm	40A	450V	Three Phase	16.3	3	-

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