

# INTERCONNECTION

## IP68 Waterproof Assembly Connectors

- One piece construction. No risk of small electrical parts being dropped during installation
- Heavy duty. Robust and strong
- Compact, therefore more options to accommodate during installation
- Integrated terminal block designs means no small parts to drop. As this is a Field joiner, this is a key benefit
- Colour coded screws/ terminals make installation easier
- Brail points to allow installation in low light conditions
- One piece construction removes possibility of mis-assembly
- EN61984
- CE Approved

### SPECIFICATION

Voltage Rating	250V
Current Rating	16A
Min Wire Size OD	5.5mm
Max Wire Size OD	8.5mm
Contact Resistance	10mΩ
Insulation Structure	500 MΩ at 500VDC
Temperature Rating	-40°C ~ +105°C
IP Rating	IP68
Mould Material	PA6
Contact/Terminal Material	Nickel-Plated Brass
Seal Material	Silicon

CPWP3T



Waterproof Field Assembly "T" Connector

CPWP3I



Waterproof Field Assembly Connector

PART NO.	DESCRIPTION	APPROVALS
CPWP3I	Waterproof Field Assembly Connector	EN61984 & CE
CPWP3T	Waterproof Field Assembly "T" Connector	EN61984 & CE
CPWP3PM	Waterproof Field Installable Panel Mount Connector	

CPWP3PM



Waterproof Field Installable Panel Mount Connector

### SPECIFICATION

Voltage Rating	250V
Current Rating	16A
Min Wire Size OD	6mm
Max Wire Size OD	10mm
Contact Resistance	10mΩ
Insulation Structure	500 MΩ at 500VDC
Temperature Rating	-40°C ~ +105°C
IP Rating	IP68
Mould Material	PA66
Contact/Terminal Material	Nickel-Plated Brass
Seal Material	EPDM 70Sh A
Number of Poles	3
Durability Voltage	1500VAC @ 60 s