

INTERCONNECTION

IP68 Waterproof Assembly Connectors

- Integrated terminal block designs means no small parts to drop
- One piece construction
- Heavy duty. Robust and strong
- Compact, therefore more options to accommodate during installation
- 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

PCB
TERMINAL
BLOCKS

INTER-
CONNECTION

FUSES &
FUSE-
HOLDERS

LEDs &
INDICATORS

MINIATURE
SWITCHES

LIMIT &
SAFETY
SWITCHES

CONTROL
PRODUCTS

INTERFACE
MODULES &
SUPPORTS

RELAY
BASES

DIN RAIL
ENCLOSURES

BATTERIES

SOLAR
PANELS

TRANS-
FORMERS