

Ten 47 - Powerline, single pole, 400Amp

CABLE CONNECTOR (Line Source)



1200mm² Cable Connector	Part Code		
	CCF-E-GN-S12 ⁰ -M-FP		Green
	CCF-N-BK-S12 ⁰ -M-FP		Black
	CCF-1-R-S-12 ⁰ -M-FP		Red
	CCF-2-WH-S12 ⁰ -M-FP		White
	CCF-3-BU-S12 ⁰ -M-FP		Blue

Style "CCF"

Line source Connectors are typically used as the Live or Supply side of the circuit and utilise a Solid Insulated contact tip to provide IP2X Finger Protection when unmated. "CCF" Connectors incorporate a slot that engages with the Locking Pin on both the mating Panel Inlet and Cable Plug connectors.

CABLE PLUG (Line Drain)



1200mm² Cable Plug	Part Code		
	CPF-E-GN-S12 ⁰ -M-FP		Green
	CPF-N-BK-S12 ⁰ -M-FP		Black
	CPF-1-R-S12 ⁰ -M-FP		Red
	CPF-2-WH-S12 ⁰ -M-FP		White
	CPF-3-BU-S12 ⁰ -M-FP		Blue

Style "CPF"

Line drain connectors utilise a spring-mounted contact with a Double Insulated Sleeve that provides IP2X Finger Protection when unmated. The "CCF" contact depresses the spring and sleeves to obtain Electrical connection. When unmated, they return automatically to the IP2X position. A Locking Pin engages with the slot on both the Panel Socket and Cable Connectors when mated Panel Inlet and Cable Plug connectors.

Compression Sleeves and Tools



Compression Sleeves	Part Code
35mm ² Compression Sleeve	CS-35
50mm ² Compression Sleeve	CS-50
70mm ² Compression Sleeve	CS-70
95mm ² Compression Sleeve	CS-95
120mm ² Compression Sleeve	CS-120
Set Screw Contact Removal Tool	REM-185P
Crimp Contact Removal Tool	REM-240P

- All connectors are IP2X Protected
- In Line Connectors are supplied as standard with Metric Cable Glands.
- Connectors seal to IP68 when mated.
- Once mated, the connectors are separated by using a remote unlocking key.
- Panel connectors can be Front or Rear mounted on equipment.
- All connectors are mechanically keyed and individually colour coded to help prevent any possible cross connection errors.
- Plastic Push / Pull or Environmental
- Locking caps are available for all connectors.

