

Product Code: CT105M

Description: 250V~ 20A 3 Pole Male Push Fit Connector



General Information

Dimensions (mm)	79 (W) x 36 (D) x 24 (H)	
Minimum Aperture Diameter (mm)	40	
Materials	Cover: Polycarbonate Terminals: Silver Plated Brass	Base & Terminal Housing: Nylon (PA66) Contact Spring: Stainless Steel
Operating Voltage (AC)	250	Frequency (Hz) 50
Resistive Load Rating (A)	20	
Rated Impulse Voltage (kV)	4	
Recommended Inner Core Strip Length (mm)	L & N: 30; E: 38	
Recommended Conductor Strip Length (mm)	12	
Termination Type	Push Fit	
Terminal Capacity - Solid (mm ²)	2.5 (Max.)	
Terminal Capacity - Flex (mm ²)	2.5 (Max.)	
Termination Layout (Male)	N - E - L	
Cable Entry (Male Left Entry)	2 x 2.5mm ² Max.	
Cable Entry (Male Right Entry)	3 x 2.5mm ² Max.	
Cable Restraint Supplied	Yes	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	10	

Standards BS EN 61535

Additional Information

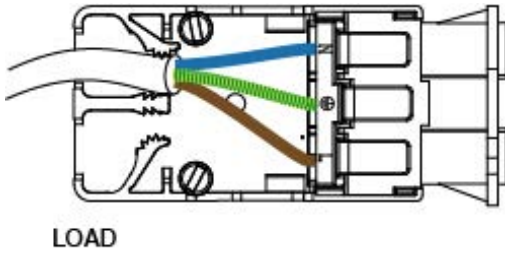
For cleaning / polishing of products, use only a soft, dry, clean cloth. Ensure that the mains supply is isolated before commencing installation. Always refer to the circuit diagram supplied with the relevant product. Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal. Any dangerous compatibility between different manufactures installation coupler systems is not automatically prevented by compliance with IEC 61535.

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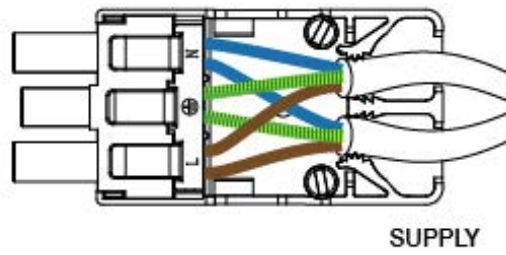
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Wiring Example

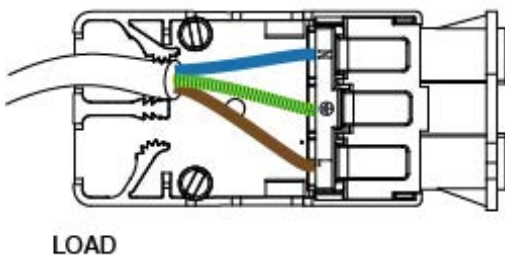
MALE - CT105M



FEMALE - CT105F



MALE - CT105M



FEMALE - CT115F

