

## **Technical Specification**



Base & Terminal Housing: Nylon (PA66)

Terminal Screws: Steel and Yellow

Frequency (Hz) 50

Passivated

Terminal Torque Value (Nm) 0.8

Product Code: CT103M **Description:** 250V~ 20A 3 Pole Male (Fast-Fit Cable Clamps) Connector



## **General Information**

Dimensions (mm) 73 (W) x 50 (D) x 25 (H)

Minimum Aperture Diameter (mm) 55

Finish Blue

Cover: Polycarbonate Materials

Terminals: Silver Plated Brass

Rated Voltage (V~) (Ue)

Resistive Load Rating (A) 20

Rated Impulse Voltage (kV)

Recommended Inner Core Strip Length (mm) L & N: 35; E: 43

Recommended Conductor Strip Length (mm) 10

> Termination Type Screw

Terminal Size (mm) Ø4.2

Terminal Capacity - Solid (mm<sup>2</sup>) 3 x 2.5

Terminal Capacity - Flex (mm<sup>2</sup>) 3 x 1.5

> Termination Layout (Male) N - E - L

Cable Restraint Supplied Yes

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years)

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.





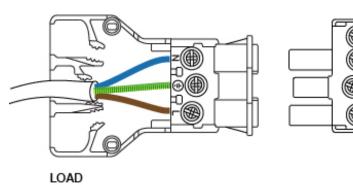
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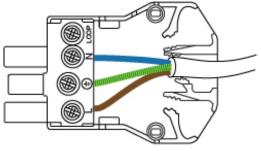


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## Wiring Example

MALE - CT103M FEMALE - CT103F





SUPPLY

UK Design Registration: 3015621