

## **Technical Specification**



Product Code: CT103M

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



## **General Information**

General mormation				
Dimensions (mm)	73 (W) x 50 (D) x 25 (H)			
Minimum Aperture Diameter (mm)	55			
Materials	Cover: Polycarbonate	Base & Terminal Hou	Base & Terminal Housing: Nylon (PA66) Terminal Screws: Steel and Yellow Passivated	
	Terminals: Silver Plated Brass			
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: 35; E: 43			
Recommended Conductor Strip Length (mm)	10			
Termination Type	Screw			
Terminal Size (mm)	Ø4.2	Terminal Torque Value (Nm)	l Torque Value (Nm) 0.8	
Terminal Capacity - Solid (mm²)	3 × 2.5			
Terminal Capacity - Flex (mm <sup>2</sup> )	3 × 1.5			
Termination Layout (Male)	N - E - L			
Cable Restraint Supplied	Yes			
Ingress Protection	IP20			
Operational Temperature (°C)	-5 to +40			
Warranty (Years)	10			
Standards BS EN 615	S EN 61535, BS 5733			
Ensure tha Always rei Bare earth Any danga	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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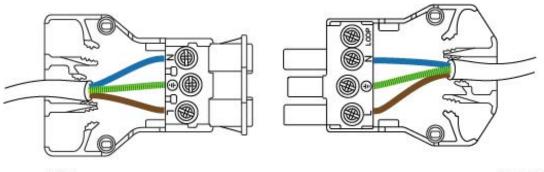
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Wiring Example

MALE - CT103M

FEMALE - CT103F



LOAD

SUPPLY

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