

## SPECIFICATION SHEET

Product Code

CT102C

Description

250V~ 20A 3 Pin Connector  
(Screw Cable Clamps)

General Information	
Dimensions	Male: 52mm x 30mm x 22mm Female: 67mm x 50mm x 23mm
Material Composition	Cover: Polycarbonate Base: Nylon (PA66) Terminals: HPb59-1 (CU 59%) Silver Plated Terminal Screws: Steel and Yellow Passivated
Voltage	250V~ 50Hz
Current Rating	20A Max
Rated Impulse Voltage	4kV
Terminal Diameter	4.2mm
Terminal Conductor Sizes	CT102F = up to 3 x 2.5mm <sup>2</sup> T&E CT101M = up to 1.5mm <sup>2</sup> Flex
Termination Layout	Male: L-E-N Female: L-E-N Loop
Cut-out Required	Will pass through a 55mm round hole.
Ingress Protection	IP20
Operational Temperature	5° to +40°C

Standards	KEMA-KEUR IEC EN 61535 : 2009 (First Edition) + A1 : 2012

Additional Information	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. Pre-Fabricated wiring systems manufactured to BS 8488 by other manufacturers may not be compatible or safely inter-connectable with this system. Any dangerous compatibility between different manufacturer's installation coupler systems is not automatically prevented by compliance with IEC 61535.