

**Product Code:** CT115F

**Description:** 250V~ 20A 3 Pole Female Push Fit Connector With Loop



### General Information

Dimensions (mm)	79 (W) x 51 (D) x 23 (H)	
Minimum Aperture Diameter (mm)	55	
<b>Materials</b>	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 <sup>2</sup> )	2.5 (Max.)	
Terminal Capacity - Flex (mm <sup>2</sup> )	2.5 (Max.)	
Termination Layout (Female)	L - E - N - Loop	
Cable Entry (Female)	3 x 2.5mm <sup>2</sup> 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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## Wiring Example

MALE - CT105M

FEMALE - CT115F

