



General Information

CT105F Dimensions (mm)	79 (W) x 36 (D) x 23 (H)		
CT105M Dimensions (mm)	79 (W) x 36 (D) x 24 (H)		
Minimum Aperture Diameter (mm)	40		
Finish	Blue		
Materials	Cover: Polycarbonate Base & Terminal Housing: Nylon (PA66) Terminals: Silver Plated Brass Contact Spring: Stainless Steel		
Rated Voltage (V~) (Ue)	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 (mm²)	2.5 (Max.)		
Terminal Capacity - Flex (mm²)	2.5 (Max.)		
Termination Layout (Male)	(CT105M) N - E - L		
Termination Layout (Female)	(CT105F) L - E - N		
Cable Entry (Male Left Entry)	CT105M - 2 x 2.5mm² Max.		
Cable Entry (Male Right Entry)	CT105M - 3 x 2.5mm² Max.		
Cable Entry (Female)	CT105F - 3 x 2.5mm² Max.		
Cable Restraint Supplied	Yes		
Ingress Protection	IP20		
Operational Temperature (°C)	-5 to +40		
Warranty (Years)	10		

Standards BS EN 61535

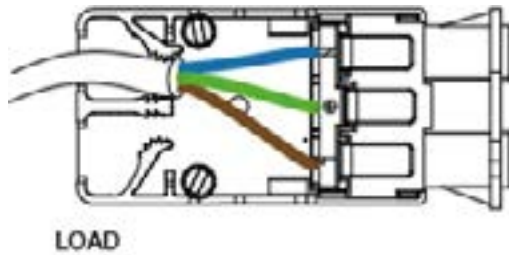
Additional Information

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-fabricating 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 manufactures installation coupler systems is not automatically prevented by compliance with IEC 61535.



Wiring Example

MALE - CT105M



FEMALE - CT105F

