# CT1400 & CT1401

## **General Information**

### Flow™ Ceiling Rose & Cover

Material Composition

Ceiling Rose: Polycarbonate Ceiling Rose Cover: Polycarbonate Female Module: Nylon PA66 Terminals: HPb59-1 (CU 59%) Silver Plated Terminal Screws: Steel and Yellow Passivated

Voltage230V~ 50HzCurrent Rating20A MaxTerminal Conductor SizesUp to 3 x 2.5mm2 T&E

Compatible Connectors with

Ceiling Rose Cover

CT101C - 3 Pole Connector

CT102C - 3 Pole Connector (Screw Cable Clamps)

CT202C - 4 Pole Connector (Screw Cable Clamps)

Compatible Connectors

without Ceiling Rose Cover

CT102C - 3 Pole Connector (Screw Cable Clamps)
CT103C - 3 Pole Connector (Fast-fit Cable Clamps)
CT103M - 3 Pole Male Connector (Fast-fit Cable Clamps)
CT202C - 4 Pole Connector (Screw Cable Clamps)

CT203C - 4 Pole Connector (Fast-fit Cable Clamps) CT203M - 4 Pole Male Connector (Fast-fit Cable Clamps) (CT1401 not suitable for use with CT103M & CT203M)

Warranty

IP Rating

Operational Temperature

Standards

10 Years

IP20

IP20

Standards

KEMA-KEUR
BS 5733 : 2010 + A1 : 2014 (CT300)

BS 8488 : 2009 + A1 : 2010 (CT350) IEC EN 61535 : 2009 + A1: 2013 + C1: 2014

## Connectors

CT101C CT102C CT103C CT103M CT202C CT203C CT203N

#### **General Information**

## Flow™ Connectors

Material Composition

Cover: Polycarbonate (RAL 5013)

Base: Nylon PA66 (RAL 5005)

Terminals: HPb59-1 (CU 59%) Silver Plated

Terminal Screws: Steel and Yellow Passivated

Voltage 230V~ 50Hz
Current Rating 20A Max

Rated Impulse Voltage 4kV
Terminal Diameter 4.2mm

Terminal Conductor Sizes CT101C - CT101F = up to 3 x 2.5mm2 T&E, CT101M = up to 1.5mm2 Flex CT102C - CT102F = up to 3 x 2.5mm2 T&E, CT101M = up to 1.5mm2 Flex

CT102C - CT102F = up to 3 x 2.5mm2 T&E, CT101M = up to 1.5mm2 Flex CT103C - Either: up to 3 x 2.5mm2 T&E or 4 x 1.5mm2 Flex can be used CT103M - 3 Pole Male Connector (Fast-fit Cable Clamps)

CT202C - CT202F = up to 3 x 2.5mm2 T&E, CT202M = up to 1.5mm2 Flex CT203C - Either: up to 3 x 2.5mm2 T&E or 4 x 1.5mm2 Flex can be used CT203M - 4 Pole Male Connector (Fast-fit Cable Clamps)

10 Years

Cut-out Required 55mm Diameter Aperture, 46mm Diameter Aperture (CT101C)

IP Rating IP20
Operational Temperature -5° to +40°C

Standards KEMA-KEUR
BS 5733 : 2010 + A1 : 2014 (CT101C)
IEC EN 61535 : 2009 + A1: 2013 + C1: 2014





Warranty