



## Flow Splitter & Hub



With the emphasis on flexibility and ease of installation, many building design projects are now focusing on products and services that can adapt to changing legislation, energy efficiency and the ever changing needs of the client. Flexibility is important as requirements can change and the ability to gain additional outs quickly to adapt to these changes are seen as an advantage.

## Flow Splitter & Hub

### Product Range

#### Flow Splitter & Hub

##### CT300

250V~ 20A 4 Pin (1 In 3 Out) Flow Hub Junction Box

##### CT350

250V~ 20A 4 Pin Splitter (1 In 2 Out)

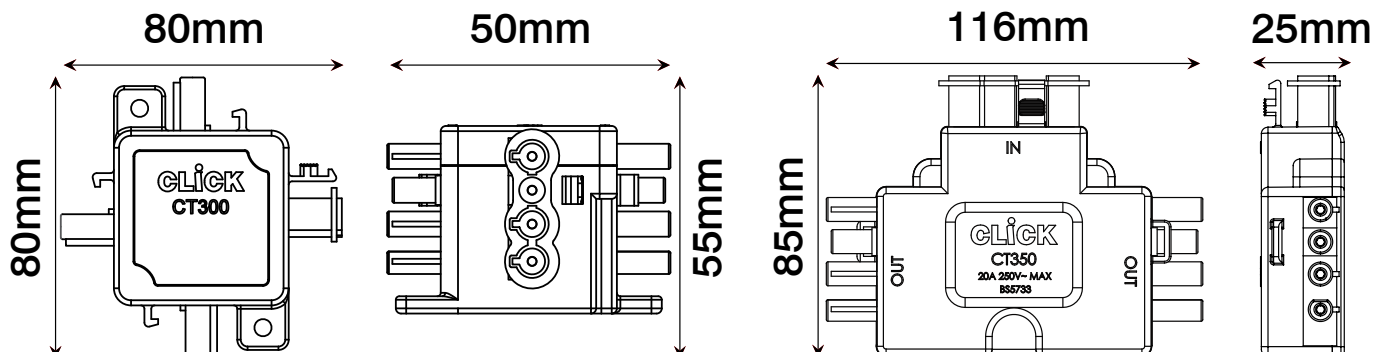


CT300



CT350

### Product Dimensional Drawings (mm)



V1.0

Scolmore International Ltd, 1 Scolmore Park, Landsberg, Lichfield Road Ind. Estate, Tamworth, Staffordshire, B79 7XB

**Telephone:** 01827 63454

**E-mail:** sales@scolmore.com, technical@scolmore.com

**Facsimile:** 01827 63362

**Website:** www.scolmore.com



## Flow Splitter & Hub

### Technical Specification

#### Flow Splitter & Hub

##### Material Composition

Covers: Nylon PA66

Base: Nylon PA66

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

Terminal Screws: Steel and Yellow Passivated

##### Voltage

250V~ 50Hz

##### Current Rating

20A Max

##### Compatible Connectors

CT101C - 3 Pin Connector

CT102C - 3 Pin Connector (Screw Cable Clamps)

CT103C - 3 Pin Connector (Fast-fit Cable Clamps)

CT202C - 4 Pin Connector (Screw Cable Clamps)

CT203C - 4 Pin Connector (Fast-fit Cable Clamps)

CT1300 - 3 Pin Switch Adapter

CT300 - 4 Pin (1 In 3 Out) HUB Junction Box

CT350 - 4 Pin (1 In 2 Out) Splitter

##### Input / Output

CT300: 1 Male Input, 3 Female Outputs

CT350: 1 Male Input, 2 Female Outputs

##### Warranty

10 Years

##### IP Rating

IP20

##### Operational Temperature

-5° to +40°C

##### Standards

KEMA-KEUR

BS 5733 : 2010 + A1 : 2014 (CT300)

BS 8488 : 2009 + A1 : 2010 (CT350)

IEC EN 61535 : 2009 + A1: 2013 + C1: 2014

Errors & Omissions excluded. Specification is subject to change without notice. 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 manufacturers installation coupler systems is not automatically prevented by compliance with IEC 61535.

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Tamworth, Staffordshire B79 7XB

t: 01827 63454

f: 01827 63362

e: sales@scolmore.com

w: www.scolmore.com

DECLARATION OF CONFORMITY

1. *Issuer Name* Scolmore International Limited
2. *Issuer Address* 1 Scolmore Park, Landsberg,  
Lichfield Road Industrial Estate,  
Tamworth, Staffordshire, B79 7XB
3. *Object(s) of Declaration* The Flow Range
  - a. *Group* Flow Splitter & Hub
  - b. *Models No.* CT300, CT350
4. *The object of the declaration described above is in conformity with the requirements of the following Certification Mark:*

KEMA-KEUR

5. *All products contained within the aforementioned comply with the relevant standards and requirements listed below.*

BS 5733 : 2010 + A1 : 2014

BS 8488 : 2009 +A1 : 2010

IEC EN 61535 : 2009 + A1 : 2013 + C1 : 2014

6. *I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.*

*In conjunction with the above all manufacture and process controls are in accordance with ISO 9001:2008*

Signed, for and on behalf of: Scolmore International Limited

Steven Bettson BSc - Senior Technical Support Engineer

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