



16 Way Lighting Management Box



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. The Lighting Management Box has been designed to help contractors create more complex lighting installations quickly, easily and safely.

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

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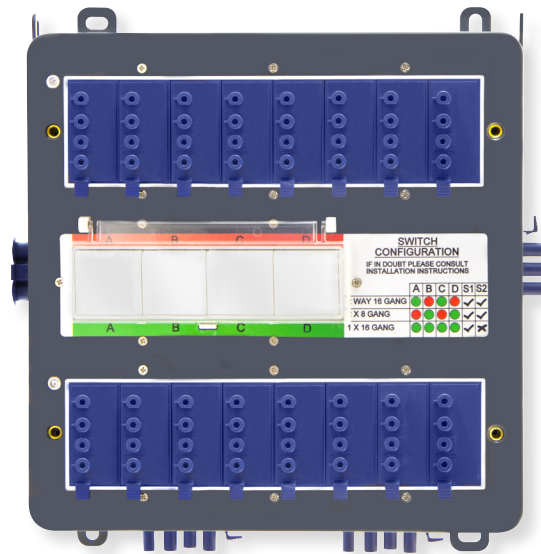
16 Way Lighting Management Box

Product Range

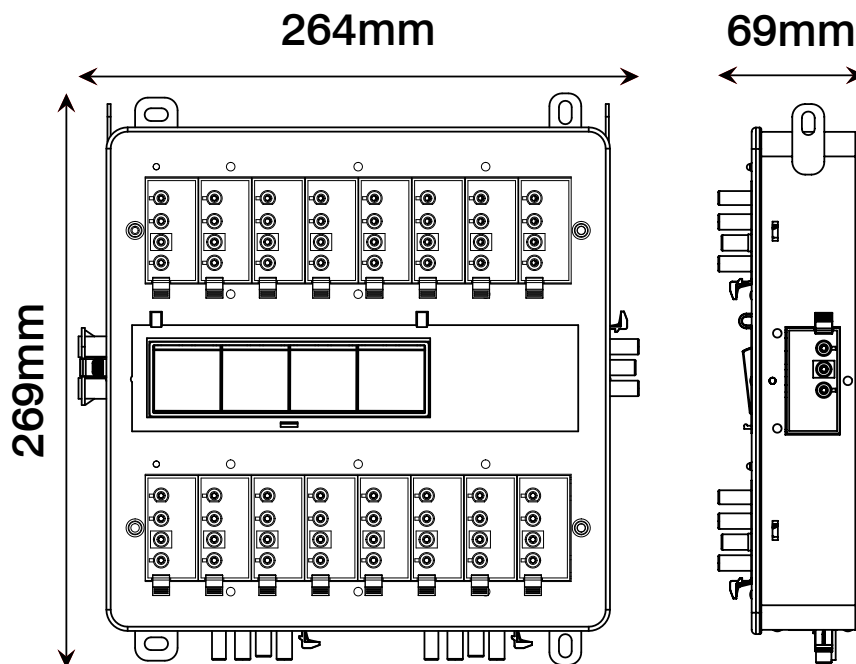
16 Way Lighting Management Box

CT1016

250V~ 20A 16 Way Lighting Management Box



Product Dimensional Drawings (mm)



V1.0

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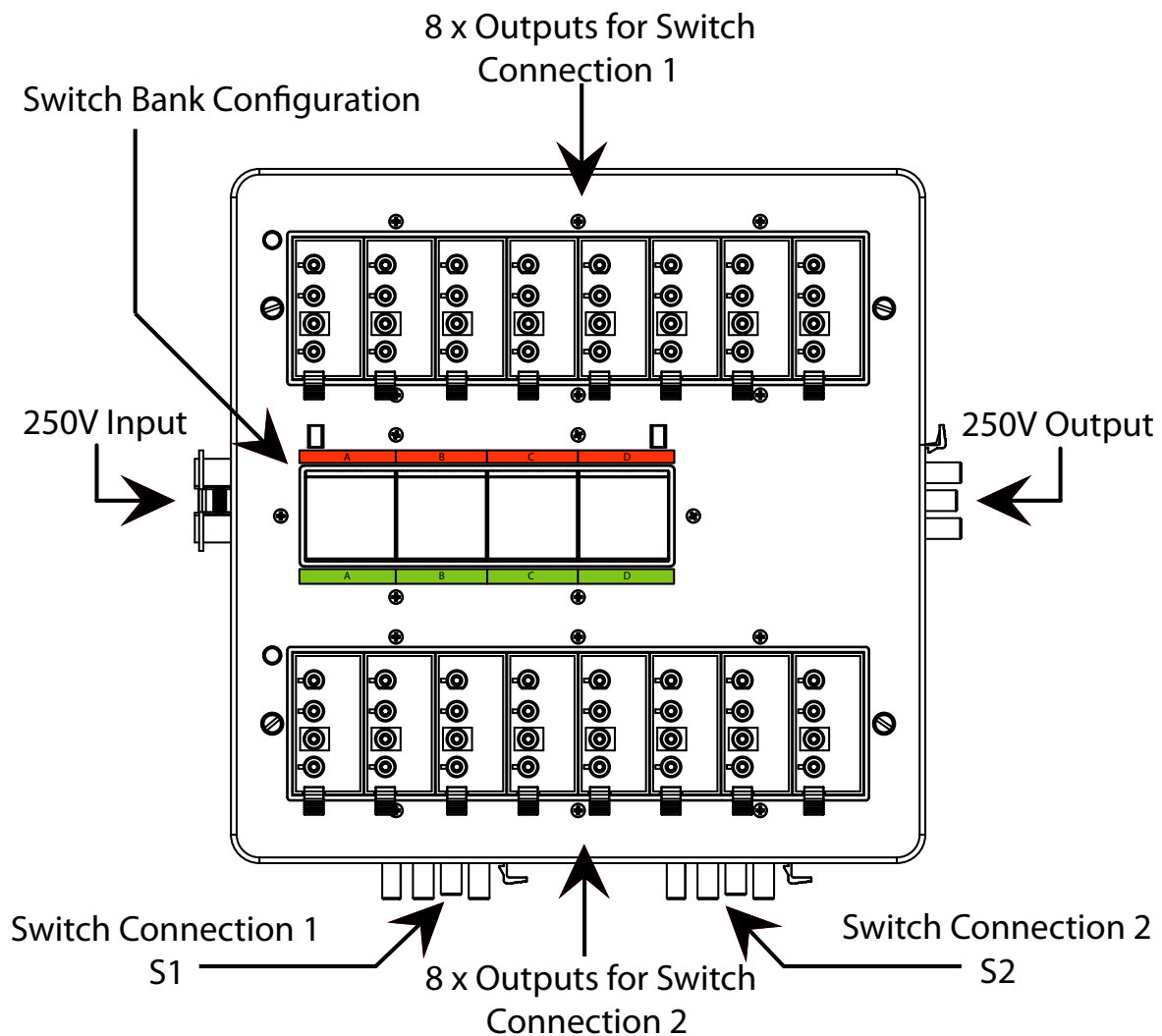
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Switch Configuration



Switch Configuration	A	B	C	D	S1	S2
2 Way 16 Gang						
2 x 8 Gang						
1 x 16 Gang						

V1.0



16 Way Lighting Management Box

Technical Specification

16 Way Lighting Management Box

Material Composition

Front Plate, Back Box, Mounting Plate: Mild Steel

Male & Female Connectors: Nylon PA66

Switch Cover: Polycarbonate

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

Terminal Screws: Steel and Yellow Passivated

Dust Covers Provided: Polycarbonate

Voltage

250V~ 50Hz

Current Rating

20A Max

Compatible Connectors

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

1 Male Input (Supply) to receive Female Connector

1 Female Output to receive Male Connector

2 Female Switch Connections to receive 2 Male Connectors

16 Female Outputs to receive 16 Male Connectors

Warranty

10 Years

IP Rating

IP20

Operational Temperature

-5° to +40°C

Standards

KEMA-KEUR

BS 5733 : 2010 + A1 : 2014

BS 8488 : 2009 + A1 : 2010

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.

V1.0

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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 Lighting Management Box
 - b. *Models No.* CT1016
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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