# MODE





## 10AX Plate Switches (Modular)



The smooth modern lines of the Mode accessory plate will fit easily into traditional and contemporary designs alike.

Mode switches are developed largely as a modular range based on the large selection of switch modules available in the CLICK MINIGRID Module range. Simple, single screw fixing of modules offers the simplest possible means of installing and replacing modules.

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

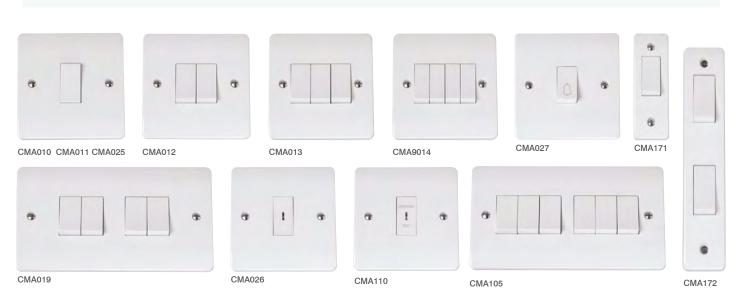
Website: www.scolmore.com





Product Range	
10AX Plate Switches (M	odular)
CMA010	10AX 1 Gang 1 Way Plate Switch
CMA011	10AX 1 Gang 2 Way Plate Switch
CMA012	10AX 2 Gang 2 Way Plate Switch
CMA013	10AX 3 Gang 2 Way Plate Switch
CMA019	10AX 4 Gang 2 Way Plate Switch
CMA105	10AX 6 Gang 2 Way Plate Switch
CMA025	10AX Intermediate Switch
CMA026	10AX 1 Gang 2 Way Key Switch
CMA027	10AX 1 Gang 1 Way Retractive Switch "Bell"
CMA110	10AX 1 Gang DP " Emergency Test" Keyswitch
CMA9014	10AX 4 Gang 2 Way Plate Switch

10AX Architrave Switches (Modular)		
CMA171	10AX 1 Gang 2 Way Architrave Switch	
CMA172	10AX 2 Gang 2 Way Architrave Switch	



Errors & Omissions excluded. Specification is subject to change without notice.

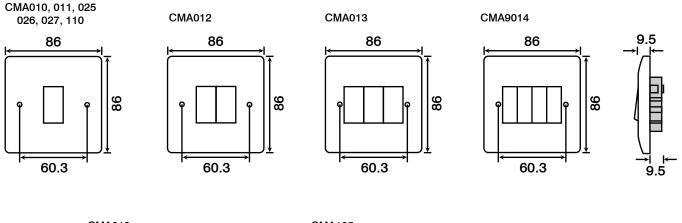
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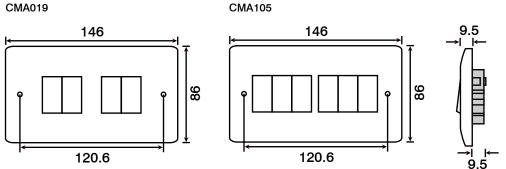
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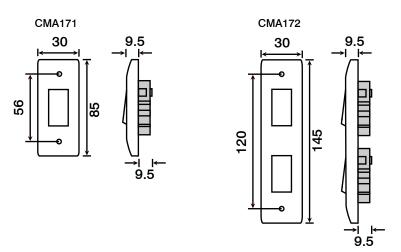




### **Product Dimensional Drawings (mm)**







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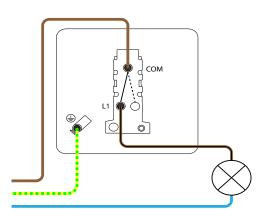
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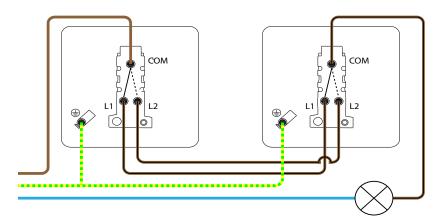


### **Wiring Diagrams**

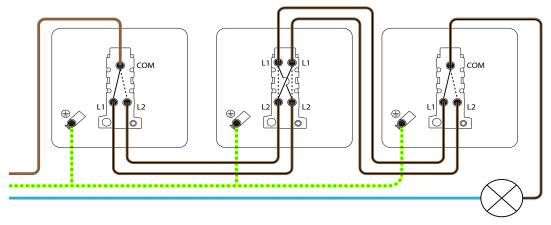
#### 1 Way Switched Circuit



#### 2 Way Switched Circuit



#### Intermediate Switched Circuit



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Technical Specification	
10AX Plate Switches (Modular)	
Material Composition	Front Plate & Rocker Switch: Urea
	Rear Housing: Nylon
	Terminals: Brass, Terminal Screws: Steel & Yellow Passivated
	Internal Mechanism: Formed Press Brass
	Silver "on-lay" Copper / Brass Contacts
Voltage	240V~ 50Hz
Current Rating	10AX (suitable for inductive loads)
Terminal Size	3.5mm ø
Torque Value	0.4Nm
Cable Size	4 x 1.5mm² or 2 x 2.5mm²
Back Box Depth	16mm - 47mm
Modular	Yes
Warranty	20 Years
Anti Microbial Certified	Yes
IP Rating	IP20
Operational Temperature	-5° to +40°C
Standards	The Low Voltage Directive 2006/95/EC
	BS EN 60669-1:1999 + A1:2002 + A2:2008
	Modified ISO 22196

#### **Additional Information**

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.

Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.

All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases. All products were independently tested and achieved a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.

Interchangeable with switches in the MINIGRID system

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MINIGRIC





#### Scolmore International Ltd

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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 Mode Range

> a. Group **Switches**

b. Model No. CMA010, CMA011, CMA012, CMA013, CMA019, CMA105, CMA025,

CMA026, CMA027, CMA110, CMA171, CMA172, CMA9014

4. The object of the declaration described above is in conformity with the requirements of the following Legislations:

> Document No Title

2006/95/EC Low Voltage Directive

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

EN 60669-1:1999 + A1:2002 + A2:2008

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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