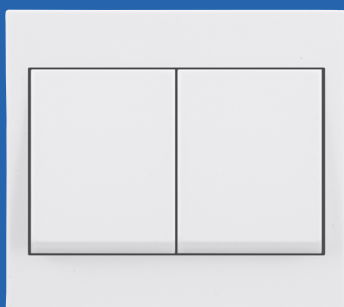




Wide Rocker Switches



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

Polar Wide Rocker Switches are designed to fit effortlessly with the range, with simple installation to enhance the décor of any area.

10AX Wide Rocker Switches

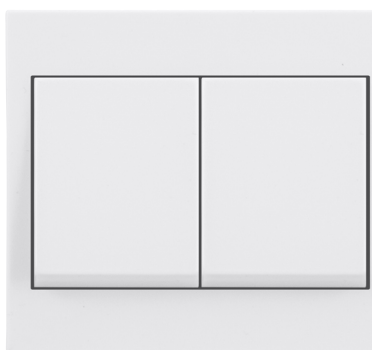
Product Range

10AX Wide Rocker Switches

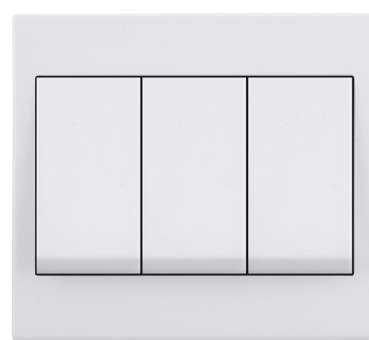
PRW811	10AX 1 Gang 2 Way Wide Rocker Plate Switch
PRW812	10AX 2 Gang 2 Way Wide Rocker Plate Switch
PRW813	10AX 3 Gang 2 Way Wide Rocker Plate Switch



PRW811



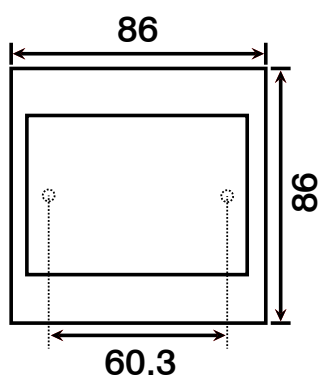
PRW812



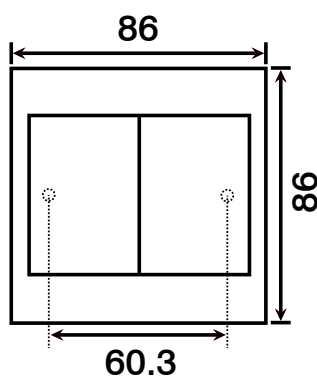
PRW813

Product Dimensional Drawings (mm)

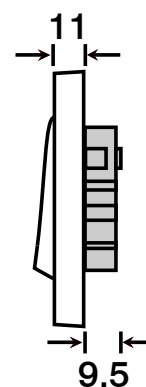
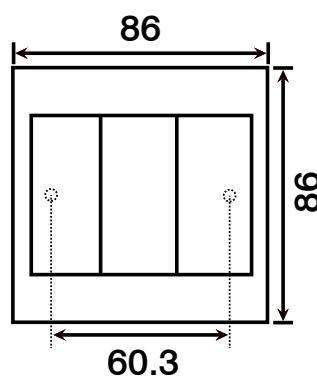
PRW811



PRW812



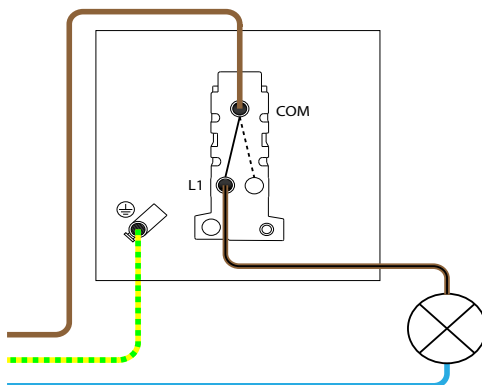
PRW813



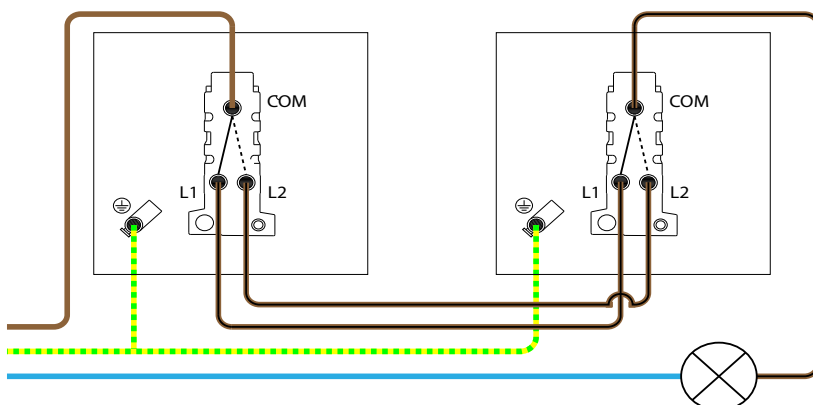
10AX Wide Rocker Switches

Wiring Diagrams

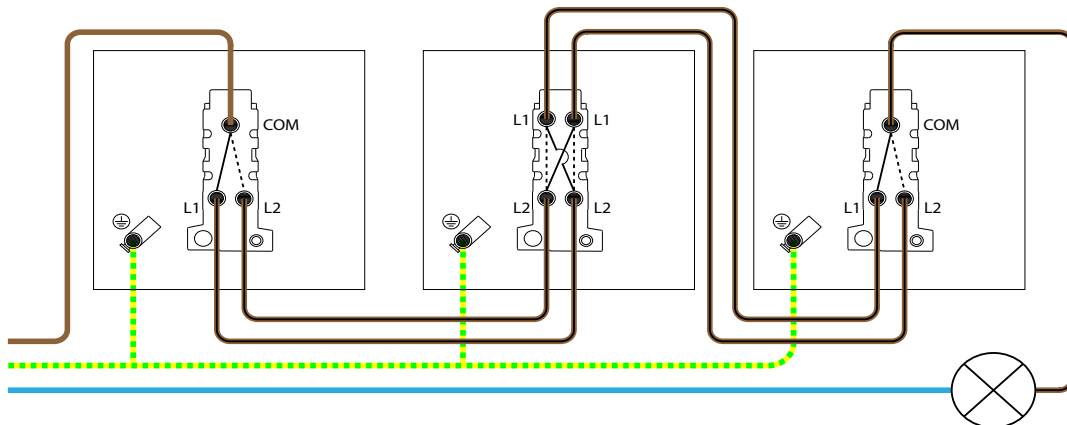
1 Way Switched Circuit



2 Way Switched Circuit



Intermediate Switched Circuit



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

V1.0

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Website: www.scolmore.com

10AX Wide Rocker Switches

Technical Specification

10AX Wide Rocker Switches

Material Composition	Front Plate, Rocker Switch & Rear Housing: Urea
	Rear Housing: Nylon (PA66)
	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 1.5mm ² or 2 x 2.5mm ²
Back Box Depth	16mm - 47mm
Warranty	20 Years
Anti Microbial Certified	Yes
IP Rating	IP20
Operational Temperature	-5° to +40°C
Standards	The Low Voltage Directive 2014/35/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.

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EU 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* Polar Range
- a. *Group* Wide Rocker Switches
- b. *Models No.* PRW811, PRW812, PRW813
4. *The object of the declaration described above is in conformity with the requirements of the following Legislations:*

Document No	Title
2014/30/EC	EMC Directive
2014/35/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 9001:2015.

Signed at, for and on behalf of: Scolmore International Limited

Karl Rawlins – Senior Technical Support Engineer