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TECHNICAL DATA SHEET

Renaissance collection Toggle grid switch





Description

A range of grids and toggle modules, that can be ordered pre-configured, therefore giving the customer total flexibility

Standards and approvals

CE and UKCA marked BS EN 60669-1

Features

- Colour coded metal toggles
- Switch contacts with silver contacts on both surfaces for good continuity
- 3mm minimum switch contact gap (centre off switches are mini gap 1.2mm)
- Dual Earth

Range

- 1 to 8 gang available
- 2 way available in all gangs as standard
- Double pole, 1 gang as standard
- Intermediate, 1 gang as standard
- 2 way & off, 1 gang as standard
- Retractive with normally open and normally closed contacts, 1 gang as standard
- Retractive with centre off, up to make down to make, 1 gang as standard

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Technical specification

Rated voltage	250 V AC		-	86		26,5
Rated load latching switches	20AX		^			
Rated amps retractive switches	20A	80		A		
Rated load self ballasted lamps latching switches	250W	ŭ		6		
Ambient operating temperature	-5°C to 35°C			146		26,5
Max installation altitude	2000 metres	T T				
Terminal capacity	Up to 6mm² (all terminals)					
Recommended box	35mm metal box to BS 4662 5-8 gang Focus box RBOX0001	86	0	0	0	
IP rating	IP2XD	<u>*</u>				
IP rating (plate removed)	IP2X	-		146		26,5
Single plate dimensions	86mm x 86mm	Ť				i İtanı
Twin plate dimensions	146mm x 86mm		0	0	A	R,
Quad plate dimensions	146mm x 160mm		6	6	6	
		190	0		Ø	

Finishes technical specification

Canvas	Plate material	2.5mm CZ108 brass
	Finish applied on plate	Canvas, primed white ready for customer's own finish
	Screw type	Screwless
	Plate prefix	RCN
	Standard insert trim colour	N/A
	Standard toggle finish	Ochre, Roma, Sienna, or Umber customer to specify

Ochre

Plate material	2.5mm CZ108 brass
Finish applied on plate	Ochre, brushed grain finish with matt lacquer protection
Screw type	Screwless
Plate prefix	ROC
Standard insert trim colour	N/A
Standard toggle finish	Ochre

Roma

Plate material	2.5mm CZ108 brass
Finish applied on plate	Roma, brushed grain finish with matt lacquer protection
Screw type	Screwless
Plate prefix	RRO
Standard insert trim colour	N/A
Standard toggle finish	Roma

Sienna



Plate material	2.5mm CZ108 brass
Finish applied on plate	Sienna, brushed grain finish with matt lacquer protection
Screw type	Screwless
Plate prefix	RSI
Standard insert trim colour	N/A
Standard toggle finish	Sienna

Umber



Plate material	2.5mm CZ108 brass
Finish applied on plate	Umber, brushed grain finish with matt lacquer protection
Screw type	Screwless
Plate prefix	RUM
Standard insert trim colour	N/A
Standard toggle finish	Umber

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Plate care instructions

These finishes are protected by a matt lacquer (except Canvas). These plates must only be cleaned with a wax-based polish applied with a soft, dry cloth. Under no circumstances should abrasive/solvent polishes or paint removing solvents/treatments be used. Under most conditions the lacquer finish guarantees full protection.

Fitting of products

Installation on wet plaster or paint should be avoided at all times. All electrical products must be fitted by a fully qualified electrician, failure to adhere to this will void any warranty on the products.

Bespoke accessories

Focus SB can produce and manufacture bespoke accessories including combination plates and various multi gang plates to meet your exact requirements in this range please contact one of our product consultants for further details.

Interiors

All interiors are designed to run on British Standard 230 V. Non-UK standard interiors are available upon specific request, please contact one of our product consultants for further details.

This product is suitable for UK metal flush boxes to BS 4662, dry liner boxes and boxes with internal intumescent pads are not recommended. Boxes, plates and grids must be earthed and if fitted outside the UK permission/approval must be obtained by the local or national electricity supplier and/or approvals authority.

Warranty

25-year manufactures warranty against mechanical or electrical fault.

Refer to the standard terms & conditions of sale Clause 5 (as found at www.focus-sb.co.uk/terms).

Contact details

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