

DECORATIVE/ROCKERGRID GRID SWITCH



PRODUCT DESCRIPTION

Crabtree grid switches accommodates for all requirements in electrical lighting and control installations. All are complimented by the sharp and stylish rocker design which is maintained across all decorative ranges and trim options are available in black or white.

BRITISH STANDARDS

- All Crabtree grid switches have been type tested to BS EN 60669-1
- Switches for household and similar fixed-electrical installations

TECHNICAL SPECIFICATION

Product Standard:	BS EN 60669-1
Voltage:	250V AC 50Hz
Current Rating:	10AX (Fully Rated for Fluorescent loads) 20AX (Fully Rated for Fluorescent loads) 10AX Suitable for 100 watt LED Loads 20AX Suitable for 250 watt LED Loads
Cable Strip Length:	10mm
Ambient Temperature:	-5 to 40°C
Installation Altitude:	2000 metres
Other Marking Standards:	CE
Ingress Protection (IP) Rating:	IP4X (unless stated)
Recommended Torque Setting:	0.5Nm L,N, E Terminals
Lighting Compatibility:	Tungsten Filament Lamps Fluorescent Lamps GU10 or similar hispot Halogen bulbs LED
Terminal Capacity L & N:	4 x 1.0mm ² , 3 x 1.5mm ² , 1 x 2.5mm ²
Terminal Capacity E:	4 x 1.0mm ² , 3 x 1.5mm ² , 1 x 2.5mm ²

RANGE PORTFOLIO

MOULDED FOR GRID

Style:	Moulded
Finishes:	White / red / black / grey moulded rocker
Base finish:	White interior
Switch Type:	lighting / control
Switch Options:	10AX single pole- 1 way, 2 way, 10A retractive- marked press, bell symbol, 2 way and off 20AX single pole- 1 way, 2 way, intermediate, with key, marking options 20AX double pole- 1 way, 2 way, intermediate, with key, marking options
Printing:	Tampo Print & Indelible Laser marking
Accessories:	Fuse unit with link, blanking component, cord outlet, red/green/amber indicators

METAL FOR GRID

Style:	Metal rocker with trim, compatible with flat plate decorative accessories
Finishes:	Satin chrome, highly polished chrome, polished brass, stainless steel, polished stainless steel & bronze
Base finish:	White / black frame interior
Switch Type:	Lighting / Control
Switch Options:	10AX single pole- 1 way, 2 way, 10A retractive- marked press, bell symbol, 2 way and off 20AX single pole- 1 way, 2 way, intermediate, with key, marking options 20AX double pole- 1 way, 2 way, intermediate, with key, marking options
Printing:	Tampo Print & Indelible Laser marking
Accessories:	Fuse unit with link, blanking component, cord outlet, red/green/amber indicators

DECORATIVE/ROCKERGRID GRID SWITCH

DIMENSIONS (mm)

MOULDED FOR GRID

Back Box Size:	35mm (Recommended)
Back Box Ref:	1 gang SB615 (Flush Metal Box 35mm)
Back Box Ref:	SB619 (Dry Lining Box 35mm)
Rocker Material:	Thermoplastic (Polycarbonate)
Interior Material:	Thermoplastic (Polycarbonate)
Metal plate/moulded grid ref:	6901, 6902, 6903, 6904, 6906

METAL FOR GRID

Back Box Size:	35mm (Recommended)
Back Box Ref:	1 gang SB615 (Flush Metal Box 35mm)
Back Box Ref:	SB619 (Dry Lining Box 35mm)
Rocker Material:	Cast Zinc with appropriate metal finish
Interior Material:	Polycarbonate
Grid yoke ref:	6901, 6902, 6903, 6904, 6906

PLATINUM GRID

Back Box Size:	35mm (Recommended)
Back Box Ref:	1 gang SB615 (Flush Metal Box 35mm)
Back Box Ref:	SB619 (Dry Lining Box 35mm)
Rocker Material:	Cast Zinc with appropriate metal finish
Interior Material:	Polycarbonate
Grid yoke ref:	1901, 1902, 1903, 1904, 1906, 1908

RANGE PORTFOLIO

PLATINUM GRID

Style:	Metal rocker with and without trim, compatible with Platinum decorative accessories
Finishes:	Satin chrome, highly polished chrome, polished brass, stainless steel, polished stainless steel & black nickel
Base finish:	White / black frame interior
Switch Type:	Lighting / Control
Switch Options:	10AX single pole- 1 way, 2 way, 10A retractive- marked press, bell symbol, 2 way and off 20AX single pole- 1 way, 2 way, intermediate, with key, marking options 20AX double pole- 1 way, 2 way, intermediate, with key, marking options
Printing:	Tampo Print & Indelible Laser marking
Accessories:	Fuse unit with link, blanking component, cord outlet, red/green/amber indicators

A POINT OF TESTING

When installations incorporating electronic devices of the semi conductor type are being tested, care must always be taken to ensure that they are not subjected to the output voltage of the insulation tester. However, dimmer switches complying with BS 5518 will not be damaged by the application of a normal 500V insulation resistance test. In all other cases where electronic items are fitted, they should be disconnected whilst the insulation of the installation is being tested. A notice, drawing to the attention to the fact that electronic devices are incorporated in the installation, should always be affixed at the intake position. This also applies to any neon indicators fitted.