



PRODUCT DESCRIPTION

Crabtree Metalclad was created with toughness, strength and functionality in mind. Its robust design, birch grey powder painted exterior and constructive features make it a perfect solution for hardwearing installations such as industrial buildings with the capability of resisting impact and deterioration. The range extends to a large selection of products to ensure this offering suits all requirements.

BRITISH STANDARDS

- BS 7671 Requirements for electrical installation. IET Wiring regulations 17th edition
- BSEN 60669-1 Switches for household and similar fixed electrical installation
- BS 1363-2 13A plugs, socket-outlets, adaptors and connection units. Specification for 13A switched and unswitched socket-outlets
- BS 1363-4 13A Plugs, socket-outlets, adaptors and connection units. Specification for 13A fused connection units switched and unswitched
- BS 5733 General requirements for electrical accessories
- BS 546 Requirements for plugs, made substantially of rubber or other suitable resilient material, which are not included in BS 546 but which comply with it in other respects
- BSEN 60947-3 Low voltage switchgear and controlgear. Switches, disconnectors, switch disconnectors and fuse combination units

TECHNICAL SPECIFICATION

Product Standard:	BS 1363-2, BS 1363-4, BS EN 60669-1
Voltage:	250V AC 50Hz
Current Rating:	5A, 15A & 13A (socket outlets & FCU) 10AX (switches) 6A, 20A, 32A & 50A (control switches) 10AX Suitable for 100 watt LED Loads
Ingress Protection (IP) Rating:	IP2X Socket Outlets, IP4X Switches (unless stated)
Ambient Temperature:	-5 to 40°C
Installation Altitude:	2000 metres
LRV Rating:	34 (approx.)
Other Marking Standards:	CE
Lighting Compatibility:	Tungsten Filament Lamps Fluorescent Lamps GU10 or similar hispot Halogen bulbs LED
Terminal Capacity L & N:	3 x 2.5mm ² , 2 x 4mm ²
Terminal Capacity E:	3 x 2.5mm ² , 2 x 4mm ²

RANGE PORTFOLIO

Metalclad

Products:	1-3 Gang 2 way 10AX switches 1-2 Gang SP/DP switched/unswitched sockets 13A switched/unswitched FCU DP/TP control switches
Finishes:	Birch Grey, powder coated on front metal plate & back
Paint Spec:	Iron Phosphate epoxy polyester giving a durable metalclad finish
Types:	1 & 2 Gang standard module sizes for lighting, power & control accessories.
Printing:	Tampo Print & Indelible Laser marking
Back Box Ref 1 Gang:	Surface back box comes with product, with or without knockouts
Back Box Ref 2 Gang:	Surface back box comes with product, with or without knockouts
Base Material:	Mild Steel, grade CR6, thickness 1.0 mm
Front Moulding Material:	Polycarbonate Resin, Medium Viscosity, Superiorly flame retardant & UV-Stabilised