METALCLAD™ PRO RANGE

# Technical Specification

Product Code: MCP053B

Description: 13A Fused Connection Unit With LED & Optional Flex Outlet



## General Information

| | | | |
|---|---|---|---|
| Dimensions (mm) | 88 (W) x 88 (H) x 48 (D) | | |
| Plate Fixing Centres - Horizontal (mm) | 60.3 | | |
| Style | Metal Clad Pro | | |
| Colour | Dusty Grey | | |
| Insert Colour | Polar White | | |
| Supplied Fixing Screw Finish | Polished Chrome | | |
| Materials | Insert, Switch, Fuse Drawer & Housing: Urea | LED Lens: Polycarbonate | |
| | Terminals: Brass | Terminal Screws: Steel & Yellow Passivated | |
| | Contacts: Silver "on-lay" Copper / Brass | Internal Busbars: Formed Pressed Brass | |
| | Earth Strap: Mild Steel | | |
| Operating Voltage (AC) | 250 | Frequency (Hz) | 50 |
| Resistive Load Rating (A) | 13 | | |
| Fuse Fitted Type | Plug Top Cartridge Fuse | | |
| Termination Type | Screw | | |
| Terminal Size (mm) | 4.8 x 4.8 | Terminal Torque Value (Nm) | 1.2 |
| Terminal Capacity - Solid (mm²) | 3 x 2.5 or 2 x 4 | | |
| Switched | No | | |
| Twin Earth Terminals | Yes | | |
| LED Indicator | Yes | Indicator Colour | Red |
| Flex Outlet Available | Yes | | |
| Flex Outlet Location | Front of Plate | Flex Outlet Dimension (mm) | Ø10 |
| Supplied Back Box Depth (mm) | 40 | | |
| Back Box Earth Terminal Supplied | Yes | | |
| Ingress Protection | IP20 | | |
| Operational Temperature (°C) | -5 to +40 | | |
| Warranty (Years) | 20 | | |

**Standards** BS 1363-4, BS 1362

## Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.
LED Indicators are not designed to withstand insulation resistance testing at 500V. Carrying out insulation resistance testing at 500V may result in damage to the LED indicator. Please disconnect prior to insulation resistance testing.
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.

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