

# G+H Electrical Accessories

## Technical Datasheet

**Description:** Flat Rust 45A DP Switch with Neon (Black Insert)

**Part Number:** FRT46B



## Information

|                                |                                                                                                                                                              |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Plate Dimensions (mm)</b>   | 86 (W) x 86 (H) x 2 (D)                                                                                                                                      |
| <b>Insert Material</b>         | Polycarbonate                                                                                                                                                |
| <b>Earth Strap</b>             | Mild Steel                                                                                                                                                   |
| <b>Operating Voltage(AC)</b>   | 250V @ 50Hz                                                                                                                                                  |
| <b>Termination Type</b>        | Screw                                                                                                                                                        |
| <b>Warranty</b>                | 10 years                                                                                                                                                     |
| <b>Product Class 1</b>         | Must be earthed                                                                                                                                              |
| <b>Maintenance</b>             | Clean with a soft cloth only. Do not use a cleaning agent of any description.                                                                                |
| <b>Please Note</b>             | Do not use masking tape on this product.                                                                                                                     |
| <b>Style</b>                   | Flat Profile                                                                                                                                                 |
| <b>Switch Material</b>         | Polycarbonate                                                                                                                                                |
| <b>Required back box depth</b> | 47mm                                                                                                                                                         |
| <b>Load Rating</b>             | 45A                                                                                                                                                          |
| <b>Switch type</b>             | Double pole                                                                                                                                                  |
| <b>Terminal Capacity</b>       | 4x 4.0mm <sup>2</sup> , 3x 6.0mm <sup>2</sup> , 1x 16.0mm <sup>2</sup> (L&N) / 3x 2.5mm <sup>2</sup> , 2x 4.0mm <sup>2</sup> , 1x 6.0mm <sup>2</sup> (EARTH) |
| <b>Standards</b>               | BS EN 60669-1, BS 4177(sockets)                                                                                                                              |
| <b>IP Rating</b>               | IP2XD                                                                                                                                                        |