

Product Code: SFBZ502BK

Description: 50A Ingot 2 Gang (Vertical) Double Pole Plate Switch



### General Information

|                                      |                                                                                                                                               |                                                                                                                                                |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Insert Dimensions (mm)               | 82.5 (W) x 142.5 (H) x 2.5 (D)                                                                                                                |                                                                                                                                                |
| Plate Dimensions (mm)                | 86 (W) x 146.6 (H) x 4 (D)                                                                                                                    |                                                                                                                                                |
| Plate Fixing Centres - Vertical (mm) | 120.6                                                                                                                                         |                                                                                                                                                |
| Style                                | Screwless Complete                                                                                                                            |                                                                                                                                                |
| Finish                               | Matt Bronze                                                                                                                                   |                                                                                                                                                |
| Insert Colour                        | Black                                                                                                                                         |                                                                                                                                                |
| Compatible Cover Plate               | SCP202#                                                                                                                                       |                                                                                                                                                |
| Materials                            | Cover Plate: Stainless Steel<br>Rear Housing: Urea<br>Terminals: Brass<br>Contacts: Silver "on-lay" Copper / Brass<br>Earth Strap: Mild Steel | Insert: Polycarbonate<br>Switch Cover: Stainless Steel<br>Terminal Screws: Steel & Yellow Passivated<br>Internal Busbars: Formed Pressed Brass |
| Anti Microbial Certified             | No                                                                                                                                            |                                                                                                                                                |
| Operating Voltage (AC)               | 250                                                                                                                                           | Frequency (Hz) 50                                                                                                                              |
| Resistive Load Rating (A)            | 50                                                                                                                                            |                                                                                                                                                |
| Termination Type                     | Screw                                                                                                                                         |                                                                                                                                                |
| Terminal Size (mm)                   | Ø6                                                                                                                                            | Terminal Torque Value (Nm) 2.5                                                                                                                 |
| Terminal Capacity - Solid (mm²)      | 1 x 16                                                                                                                                        |                                                                                                                                                |
| Double Pole Switch                   | Yes                                                                                                                                           |                                                                                                                                                |
| Twin Earth Terminals                 | Yes                                                                                                                                           |                                                                                                                                                |
| Minimum Back Box Depth (mm)          | 47                                                                                                                                            |                                                                                                                                                |
| Ingress Protection                   | IP20                                                                                                                                          |                                                                                                                                                |
| Operational Temperature (°C)         | -5 to +40                                                                                                                                     |                                                                                                                                                |
| Warranty (Years)                     | 20                                                                                                                                            |                                                                                                                                                |

**Standards** BS EN 60669-1

### Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.  
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.

