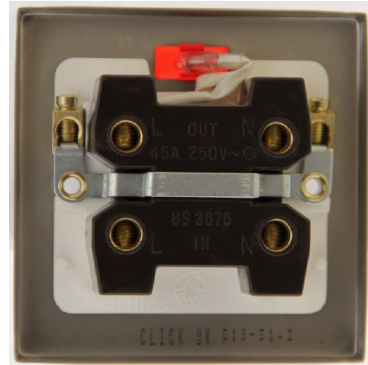


Technical Specification

Product Code: VPBN501BK

Description: 45A Ingot 1 Gang Double Pole Plate Switch With Neon



General Information

| | | |
|---|--|--|
| Plate Dimensions (mm) | 88 (W) x 88 (H) x 8 (D) | |
| Dimensions With Gasket (mm) | 91 (W) x 91 (H) x 9 (D) | |
| Plate Fixing Centres - Horizontal (mm) | 60.3 | |
| Style | Victorian | |
| Finish | Black Nickel | |
| Insert Colour | Black | |
| Gasket Colour | Black | |
| Materials | Front Plate: Stainless Steel Switch Cover: Stainless Steel Terminals: Brass Contacts: Silver "on-lay" Copper / Brass Earth Strap: Mild Steel | Insert & Rear Housing: Urea Neon Lens: Polycarbonate Terminal Screws: Steel & Yellow Passivated Internal Busbars: Formed Pressed Brass Gasket: Nylon |
| Anti Microbial Certified | No | |
| Rated Voltage (V~) (Ue) | 250 | Frequency (Hz) 50 |
| Resistive Load Rating (A) | 45 | |
| 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 | |
| Neon Indicator | Yes | Indicator Colour Red |
| Product Marking | On, Off | |
| Minimum Back Box Depth (mm) | 35 | |
| Ingress Protection | IP20 | |
| Operational Temperature (°C) | -5 to +40 | |
| Warranty (Years) | 10 | |

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.