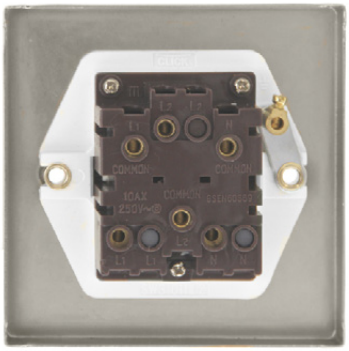
# Technical Specification

**Product Code:** VPSS520WH **Description:** 10A Ingot 3 Pole Fan Isolation Plate Switch



## 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 | Stainless Steel |
| Insert Colour | White |
| Gasket Colour | White |
| Materials | Front Plate: Stainless Steel<br>Switch Cover: Stainless Steel<br>Terminal Screws: Steel & Yellow Passivated<br>Internal Busbars: Formed Pressed Brass<br>Gasket: Nylon<br>Insert: Urea<br>Terminals: Brass<br>Contacts: Silver “on-lay” Copper / Brass<br>Earth Strap: Mild Steel |
| Anti Microbial Certified | No |
| Rated Voltage (V~) (Ue) | 250 |
| Frequency (Hz) | 50 |
| Resistive Load Rating (A) | 10 |
| Termination Type | Screw |
| Terminal Size (mm) | Ø3.5 |
| Terminal Torque Value (Nm) | 0.5 |
| Terminal Capacity - Solid (mm²) | 4 x 1.5 or 2 x 2.5 |
| Modular Rocker Switches | No |
| Triple Pole Switch | Yes |
| Product Marking | Isolator, On, Off’ |
| Minimum Back Box Depth (mm) | 16 |
| Ingress Protection | IP20 |
| Operational Temperature (°C) | -5 to +40 |
| Warranty (Years) | 10 |

## Standards

BS EN 60669-2-4
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.

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Errors & Omissions excluded.
Specification is subject to change without notice.