Technical Specification

## - <br> - - - - Scolmoregroup

Product Code: FPSS424
Description: 10AX 4 Gang 2 Way Toggle Plate Switch



Representative Image

General Information

| Dimensions | $146 \mathrm{~mm}(\mathrm{~W}) \times 88 \mathrm{~mm}(\mathrm{H}) \times 1.3 \mathrm{~mm}(\mathrm{D})$ |
| :---: | :---: |
| Dimensions With Gasket | $146 \mathrm{~mm}(\mathrm{~W}) \times 88 \mathrm{~mm}(\mathrm{H}) \times 3 \mathrm{~mm}(\mathrm{D})$ |
| Plate Design \& Finish | Flat Plate Stainless Steel |
| Switch Finish | Pearl Nickel |
| Materials | Front Plate: Stainless Steel <br> Switch Front \& Nut: Cast Zinc <br> Rear Housing: Nylon <br> Terminals: Brass <br> Terminal Screws: Steel \& Yellow Passivated <br> Contacts: Silver "on-lay" Copper / Brass <br> Internal Busbars: Formed Pressed Brass <br> Earth Strap: Mild Steel |
| Maximum Voltage | 250V ~ 50Hz |
| Load Rating | 10AX (Suitable for Inductive Loads) |
| Plate Fixing Centres | 120.6 mm |
| Terminal Size | $4.9 \mathrm{~mm} \times 4.1 \mathrm{~mm}$ |
| Terminal Torque | 1.2 Nm |
| Terminal Capacity | $4 \times 1.5 \mathrm{~mm}^{2}$ or $2 \times 2.5 \mathrm{~mm}^{2}$ |
| Two Way | Yes |
| Ingress Protection | IP20 |
| Back Box Depth | 35 mm Minimum |
| Operational Temperature | $-5^{\circ} \mathrm{C}$ to $+40^{\circ} \mathrm{C}$ |
| Warranty | 10 Years |
| Standards | BS EN 60669-1:1999 + A1:2002 + A2:2008 |

Additional Information
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. Intermediate toggle switches modules are available which interchange with the modules fitted. Order MD9125PN for pearl nickel finish.

