

Technical Datasheet

**Description:** Flat Brushed Steel LED Dimmer (2 Gang)  
**Part Number:** FSS522



Information

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Plate Dimensions (mm)   | 86 (W) x 86 (H) x 2 (D)                                                                           |
| Insert Material         | Polycarbonate                                                                                     |
| Earth Strap             | Mild Steel                                                                                        |
| Operating Voltage(AC)   | 250V @ 50Hz                                                                                       |
| Termination Type        | Screw                                                                                             |
| Warranty                | 10 years                                                                                          |
| Product Class 1         | Must be earthed                                                                                   |
| Maintenance             | Clean with a soft cloth only. Do not use a cleaning agent of any description.                     |
| Please Note             | Do not use masking tape on this product.                                                          |
| Style                   | Flat Profile                                                                                      |
| Plate Material          | Stainless Steel, Hand-finished, Lacquered                                                         |
| Required back box depth | 35mm                                                                                              |
| Load Rating             | 250W                                                                                              |
| Switch type             | 2-way only with switch (2 dimmers cannot operate together in 2-way configuration)                 |
| Terminal Capacity       | 4 x 1.0mm <sup>2</sup> , 4 x 1.5mm <sup>2</sup> , 2 x 2.5mm <sup>2</sup> , 1 x 4.0mm <sup>2</sup> |
| Standards               | BS EN 60669-2                                                                                     |
| IP Rating               | IP2XD                                                                                             |