

**Product Code:** S255.2

**Description:** Standard 4 Pin Time Switch, 2 On/Offs



### General Information

|                 |                          |
|-----------------|--------------------------|
| Dimensions      | 146.5mm x 105.7mm x 82mm |
| Display         | 24 Hour Dial             |
| Wire Gauge      | 0.5 - 4mm <sup>2</sup>   |
| Timing Accuracy | 5 Minutes/Year           |

### Power

|                       |                                |
|-----------------------|--------------------------------|
| Operating Voltage     | 230VAC                         |
| Power Consumption     | 0.6W @ 230V                    |
| Power Reserve         | None                           |
| IEC Protection Class  | Class I (Must be earthed)      |
| Live Parts Protection | Contained within the enclosure |

### Construction

|           |                  |
|-----------|------------------|
| Base Type | 4 Pin            |
| Fixing    | Surface Mounting |

### Outputs

|                                           |             |
|-------------------------------------------|-------------|
| Contact Type                              | SPST        |
| Total Switch Rating                       | 20A, 230VAC |
| Maximum Current Rating (0.6pf Inductive)  | 5A          |
| Maximum Current Rating (0.8pf Inductive)  | 12A         |
| Halogen, Filament Lamp                    | 3600W       |
| Discharge (Sodium, Mercury, Metal Halide) | 3600W       |
| Fluorescent Lamp                          | 1980W       |
| LED 230VAC                                | 3600W       |

### Programming

|                                             |                                                                                                    |
|---------------------------------------------|----------------------------------------------------------------------------------------------------|
| Programming Schedule                        | 24 Hour Program                                                                                    |
| Day Omission                                | Yes (omits the "ON" operation)                                                                     |
| Temporary Override Facility (Manual Button) | Advance to "OFF", when program "ON" and will remain "OFF" until next "ON" operation and vice versa |
| Dial Calibration                            | 15 Minute Divisions                                                                                |
| Setting Accuracy                            | +/- 3 Minutes                                                                                      |
| Period Between unlike Operations            | 15 Minutes Minimum                                                                                 |
| Period Between like Operations              | 1¼ hours minimum                                                                                   |
| Available Operations                        | 2 ON/OFF Periods                                                                                   |

### Environment

|                       |             |
|-----------------------|-------------|
| Ingress Protection    | IP20        |
| Operating Temperature | 0°C to 50°C |

### Accessories

110469 FD930 Conduit Box Time Switch