

# FST77

## 7 Day Fused Spur Timeswitch

### Features & Benefits

- Up to 4 ON and OFF programmes available (5 day plus 2 or 7 day programmes) giving up to 28 ON and OFF programmes per week
- Suitable for use with up to 3kW immersion heaters
- Red LED 'Mains ON' and green LED 'Output' indicators for easy viewing
- Permanent OFF and timed outputs available
- Easy view 24 hour digital clock/timer display
- Optional boost facility
- Automatic summer/winter time changeover
- Self-cancelling override
- Programme advance and review options
- Integral memory back up battery retains programmes in event of power failure
- Ideal for replacing single gang connection unit or fixed appliance outlets
- Double pole switch for ease of control BS1362 fuse replaceable from front



### Technical Data

|                           |                                            |
|---------------------------|--------------------------------------------|
| Operating Voltage         | 230V AC                                    |
| Frequency                 | 50Hz                                       |
| Installation Type         | Flush Wall Box / Surface Mount Patress Box |
| Earth Class Rating        | Class II                                   |
| Operating Temperature     | 0°C to 40°C                                |
| Ingress Protection Rating | IP20                                       |

# Data sheet

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### Time / Immersion & General Purpose Timeswitches

|                             |                                                                                |
|-----------------------------|--------------------------------------------------------------------------------|
| Setting Type                | Digital                                                                        |
| Battery Type                | NiMH 1.2V 80mAh Rechargeable Battery (Non Replaceable)                         |
| Power Reserve               | 672 Hours (28 Days)                                                            |
| Back Box Minimum Depth (mm) | 25                                                                             |
| Program Modes               | 24 Hour/7 Day, 1 Hour/2Hour Boost                                              |
| Switch type                 | Double Pole (Isolation Switch)                                                 |
| Standby Consumption         | <0.91W                                                                         |
| Number of Channels          | 1                                                                              |
| Switch rating               | 13A Resistive, 750W Incandescent/Halogen, 500W Fluorescent, 200W LED, 100W CFL |
| Shortest Switching Time     | 1 Minute                                                                       |
| Programmable Slots          | 4 ON, 4 OFF                                                                    |
| Permanent ON Facility       | Yes                                                                            |
| Cable Entry(s)              | Bottom Entry, Back Entry                                                       |

## General

|                             |               |
|-----------------------------|---------------|
| Weight (g)                  | 114           |
| Height (mm)                 | 85            |
| Width (mm)                  | 85            |
| Depth (mm)                  | 43            |
| Protruding Depth (mm)       | 30            |
| Body Construction           | Polycarbonate |
| Product Colour              | White         |
| Accessories (Included)      | Fittings      |
| EAN Number                  | 5012483012611 |
| Guarantee Period            | 3 Years       |
| Trade Tariff Commodity Code | 9032890090    |



# Data sheet

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Time / Immersion & General Purpose Timeswitches

### Line Diagrams

