# Data sheet **FST77**

## 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





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



#### Line Diagrams



