



## ROUND PATTERN TIME SWITCHES

Sangamo have manufactured the renowned RPTS from our Port Glasgow factory since 1951, having sold over 11 million switches and counting. These 20A switches are famous for their high capacity, quality and reliability.

We often hear from customers who have had switches installed for over 5 decades and often on their second use, having outlived the equipment they were being utilised for.

### Q550 STANDARD RANGE

The 'red dial' time switch. Sangamo RPTS with red print on the dial contain a 100 hour battery reserve. These switches offer a wider range of variations and options than the S250 Range.

### 3-PIN OR 4-PIN

3-pin switches have common clock & switch connections. 4-pin switches have independent clock & switch connections enabling the use of a different switching circuit voltage, a Volt Free Contact, in effect.

- Temporary override (manual button)
- Programming: 24 hour with on/off operations
- Current Rating: 20A
- Battery Reserve: 100 hours
- Day omit dial



Power Supply	230V AC, 50/60Hz
Programming	24 hour programme with ON/OFF operations
Display	24 Hour dial
Mounting	Surface
Current Rating	20A resistive. More Switching Capacity info on request
Reserve	100 hrs (providing battery has been charged for 300 hrs)
Day Omission	Selectable
Temp Override Facility	Selectable
Cable Size	6.0mm <sup>2</sup>
Timing Accuracy	5 mins/year
Temperature Range	0°C to 50°C
Live Parts Protection	Enclosure Protection
Dirt and Moisture Protection	IP20
Shock Protection	Class 1 (Product must be earthed)
Dial Calibration	15 min divisions
Setting Accuracy	+/- 3 minutes
Period Between unlike Operations	15 minutes minimum
Period Between like Operations	105 minutes minimum
Day Omit Skips On Operation	Q554, Q555, Q559, Q563, Q586
Day Omit Skips Off Operation	Q557
Dimensions	Height (wall mounted) 136mm, width 105.7mm, projection 82mm, (Total height 146.5mm)
Complies with	BS EN60730

### Q550 STANDARD RANGE

- Q554.2** Standard 3 Pin Time Switch, 2 on/off
- Q554.3** Standard 3 Pin Time Switch, 3 on/off
- Q555.2** Standard 4 Pin Time Switch, 2 on/off
- Q555.3** Standard 4 Pin Time Switch, 3 on/off
- Q555.2110V** 110v Standard 4 Pin Time Switch, 2 on/off
- Q557.2** Standard 4 Pin Time Switch, 2 on/off, omit off operation
- Q557.3** Standard 4 Pin Time Switch, 3 on/off, omit off operation
- Q559.2** Standard 4 Pin Time Switch, 2 on/off, early on on 1 day/week
- Q563.2** Standard 4 Pin Time Switch, 2 on/off Changeover Operations
- Q563.3** Standard 4 Pin Time Switch, 3 on/off Changeover Operations
- Q586.2** Standard 4 Pin Time Switch, 2 on/off Changeover Operations, early on 1 day/week