

Solar RPTS Q550

24 Hour, 3-pin Time Switch with 1 ON/OFF Operations with 100 Hour Battery Reserve



Benefits

Q550 Solar Dial quartz controlled with battery reserve and day omission, 3 pin base. .13 version, gives one ON and one OFF operation per day.

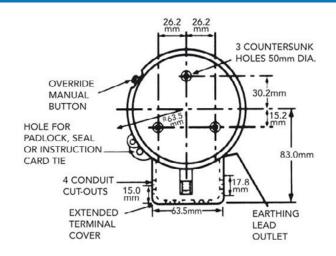
The ON operation always tracks SUNSET while the OFF operation can be made either to track SUNRISE, or to occur at a fixed time between 8:30pm and 1:00am.

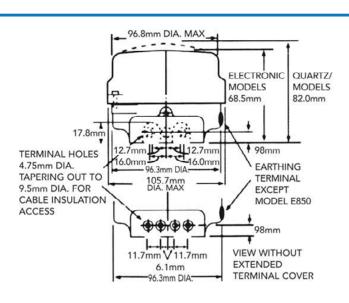
The Q550 comes in 4 separate 'Zones' relating to your latitude, see reverse for map.

A "day omission" device allows you to select any number of days in the week on which the switching cycle can be disabled. The Solar Time Switches are ideal for applications which require control linked to sunset and sunrise times. Popular applications for solar time switches include street, stairwell and security lighting.

Once set, the switches track SUNSET and SUNRISE throughout the year, without the need to sense light levels. This avoids the installation and maintenance problems associated with photo sensing devices and means they can be left to operate unattended for years.

Dimensions















Technical Data

Programming 24 hour programme with 1 ON/OFF operation per day

Display Solar dial

Mounting Surface mounting
Current Rating SPST: 20amp resistive
Supply 230V, 50/60 Hz a.c.

Base Type 3 Pin

Reserve 100 hrs (providing battery has been charged for 300 hrs)

Day Omission Yes (omits the "ON" operation)

Temp Override Facility Advance to "OFF", when program "ON" and will remain "OFF" unit next

(Manual Button) "ON" operation and vice versa

Cable Size 6.0mm²
Timing Accuracy 5 mins/year
Power Consumption 0.6W at 230V

Ambient Temperature Range Designed to operate over a temperature range of 0°C to 50°C continuous

Live Parts Protection This timer is totally protected by its enclosure

Dirt Protection Normal domestic dust deposits only

Moisture Protection Ordinary: has no special protection against moisture

Shock Protection Class 1 (Product must be earthed)

Dial Calibration 15 min divisions
Setting Accuracy +/- 3 minutes
Conforms To BS EN60730

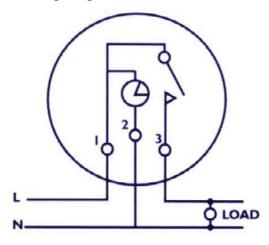
Dimensions Height (wall mounted) 136mm, width 105.7mm,

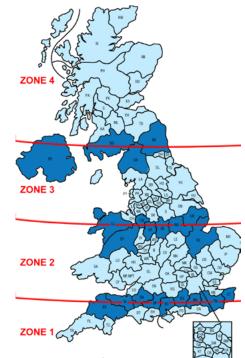
projection 82mm, (Total height 146.5mm)

Electrical Connections

Solar Map

Internal Wiring Diagram





Contact Us: 01475 745131

CUSTOMER CARE POLICY

As part of Sangamo's continuous improvement program, the Company operates a Customer Care Policy. This means that we welcome your comments and complaints, as it can only help us to improve our services to you, our customer.



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