SANGAMO

Technical Specification

Product Code: SC4411PRO4

Description: Astro Bluetooth 1 Channel 7 Day Digital Panel Timer

ESP ScolmoreGROUP

General Information

Dimensions (mm)	94.5 x 72 x 53
Panel Dimensions (mm)	72 x 72
Display	Backlit-LCD Display
Time Base	Quartz Crystal
Quartz Crystal Accuracy (at 20°C)	≤ ± 0.5 Seconds / Day
Materials	Self-Extinguishing Thermoplastic
Mounting	Surface or Panel
Switchboard Flush Dimensions (mm)	Retaining clip in 68 x 68 cutout
Warranty (Years)	3

Programming

Programming Schedule	Astro, 24 Hour, and 7 Day Programmable
Bluetooth	Yes
Available Operations	300 Operations
Switching Modes	ON, OFF, Pulse, Cycle, Extra, Permanent, Astro
Minimum Interval (Between 2 Switchings)	1 Minute
Program Security	Unlimited (E2-PROM)
Pulse length - Pulse function (switching time)	00:01 up to 59.59 mm:ss
Pulse length - Timer (man. switching)	0:00:01 up to 9:59:59 h:mm:ss

Supply & Power

Supply Voltage (V AC)	230
Power Consumption (W)	0.2-1
Power Reserve @ 20°C	10 Years (Approx.)
IEC Protection Class	Class II When Installed According to Regulations

Environment

Ingress Protection	IP20
Operating Temperature (°C)	-30 to +55

Outputs

Number of Outputs	1
Total Switch Rating (Inductive)	10A @ 0.6pf
Total Switch Rating (Resistive)	230V AC, 16A @ 1.0pf
Contact Type	SPDT
Maximum LED Lamp Load Rating (W)	200 @ 230V
Contact Material	AgSnO²
Maximum Incandescent, Halogen Lamp Load Rating (W)	2000
Maximum Starting Current Rating (A)	50
Maximum Fluorescent Lamp (Uncompensated) Load Rating (W)	1000
Maximum Fluorescent Lamp (Series Compensated) Load Rating (W)	1000
Maximum Fluorescent Lamp (Parallel Compensated) Load Rating (W)	550
Minimum Switching power (mW)	1000 (10V/10mA)

Features

Volt-free 16A Changeover Contact
300 Memory Locations
Programmable via App (iOS, Android and Windows)
Battery Reserve: 10 years
Comes Ready for Panel or Surface Mounting

Accessories

95587: Panel Converting Mounting Kit