

# **Technical Specification**

Product Code: SC4421PRO4

**Description:** Astro Bluetooth 2 Channel 7 Day Digital Panel Timer





General	Information
	Dim

Dimensions (mm	) 94.5 x 72 x 53
Panel Dimensions (mm	) 72 x 72
Displa	y Backlit-LCD Display
Time Bas	e Quartz Crystal
Quartz Crystal Accuracy (at 20°C	$\leq \pm 0.5$ Seconds / Day
Material	Self-Extinguishing Thermoplasti
Mounting	g 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
	6

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 00:01 up to 59.59 mm:ss

Pulse length - Timer (man. 0:00:01 up to 9:59:59 h:mm:ss

# Supply & Power

230
0.2-1
10 Years (Approx.)
Class II When Installed According to Regulations

#### Environment

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

(switching time)

# Features

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

## Outputs

Outputs	
Number of Outputs	2
Total Switch Rating (Inductive)	10A @ 0.6pf
Total Switch Rating (Resistive) (per channel)	230V AC, 16A @ 1.0pf
Contact Type	2 x SPDT
Maximum LED Lamp Load Rating (W)	200 @ 230V
Contact Material	AgSnO <sup>2</sup>
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)

### Accessories

95587: Panel Converting Mounting Kit

