Product Code: SC2821PRO4

Description: Standard Bluetooth 2 Module 2 Channel, 7 day Timer, 100 Operations

General Information

Dimensions	90mm x 36mm x 63mm
Display	LCD Display
Wire Gauge	0.5 - 2.5mm²
Time Base	Quartz Crystal
Quartz Crystal Accuracy (at 20°C)	≤ ± 0.5 Seconds/Day
Warranty	3 Years

Power

Operating Voltage	230VAC
Power Consumption	0.2 ~ 1W
Power Reserve @ 20°C	Approx. 10 Years
Battery Type	Replaceable CR2032
IEC Protection Class	Class II when installed according to regulations

Construction

Material	Self-Extinguishing Thermoplastic
Fixing	Surface Mounting or DIN
Distribution Board Mounting	35mm DIN-rail (DIN EN 60715)
Module Size	2

Outputs

Contact Type	2 x SPDT
Total Switch Rating	16A @ 1.0pf, 230VAC
Min Switching power	1000 mW (10V/10mA)
Maximum Current Rating	10A @ 0.6pf (Inductive)

Outputs

Halogen, Filament Lamp	3000W
Fluorescent Lamp (Uncompensated)	2600W
Fluorescent Lamp (Series compensated)	2600W
Fluorescent Lamp (Parallel Compensated)	1300W
Compact Fluorescent Lamp	600W
LED 230VAC	600W

Programming

Programming Schedule	24 Hour, and 7 Day Programmable
Available Operations	100 Operations
Switching Modes	ON, OFF, Pulse, Extra, Permanent
Summer/Winter Time Change	Yes; Automatic
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

Environment

Ingress Protection	IP20 (DIN EN 60529)
Operating Temperature	-30°C to 55°C

Accessories

143602	Module Enclosure
RHDC36FBG	Grey 3.6mm Lens Full HD Camera
RHDC36FDW	White 3.6mm Lens Full HD Camera
RHDC36FDG	Grey 3.6mm Lens Full HD Camera

Features

Daily and Weekly programming

Switching capacity 16A per channel

Zero-crossing, LED up to 600W

Programmable via App (iOS and Android)

10 years battery reserve