

Product Code: 72201

Description: Astro 2 Module 2 Channel, 7 Day, 60 Operations



General Information

Dimensions	90mm x 35.8mm x 63mm
Display	LCD Display
Wire Gauge	0.5 - 2.5mm ²
Time Base	Quartz Crystal

Quartz Crystal Accuracy (at 20°C) ≤ ± 0.5 Seconds/Day

Power

Operating Voltage	230VAC
Power Consumption	0.8 ~ 1.8W
Power Reserve @ 20°C	Approx. 10 Years
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

Programming

Programming Schedule	24 Hour
Astro Zone	User Defined
Available Operations	60 Operations
Switching Modes	Astro ON/OFF, Night ON/OFF, Extra ON/OFF
Summer/Winter Time Change	Yes; Automatic

Environment

Ingress Protection	IP20 (DIN EN 60529)
Operating Temperature	-30°C to 50°C

Accessories

143602	Module Enclosure
25195	Easy Vue Hub Programming Interface
25196	Easy Vue Hub Programming Interface with Bluetooth
25193	Programming Interface

Outputs

Contact Type	2 x SPDT
Total Switch Rating	16A @ 1.0pf, 230VAC
Min Switching power	1000 mW (10V/10mA)
Maximum Current Rating	Max Starting Current 50A
Halogen, Filament Lamp	2000W
Fluorescent Lamp (Uncompensated)	1000VA
Fluorescent Lamp (Series compensated)	1000VA
Fluorescent Lamp (Parallel Compensated)	550VA
Fluorescent Lamp (Double Switch)	1000VA
Mercury Discharge Lamp Uncompensated	4 x 125 W, 2 x 250 W, 1 x 400 W, 1 x 700 W
Mercury Discharge Lamp parallel compensated	6 x 50 W (7 μF), 4 x 125 W (10 μF), 2 x 250 W (18 μF), 1 x 400 W (25 μF), 1 x 700W (40 μF)
Sodium Discharge Lamp uncompensated	2 x 250 W, 1 x 400 W
Sodium Discharge Lamp parallel compensated	2 x 150 W(20 μF), 1 x 250 W (32 μF), 1 x 400 W (45 μF)
Compact Fluorescent Lamp convent. lamp ballast	1,000 VA
Compact Fluorescent Lamp electron. lamp ballast	4 x electronic lamp ballast, power independent
LED 230V AC	400W
LV Halogen or LED with electronic ballast	400W
LV Halogen or LED with electromechanical ballast	800W

Features

- Volt-free 16A changeover contact
- 60 memory locations
- Module timer
- Simple programming
- Works with key programming & EasyVUE (Key & hub are optional extras)
- Battery Reserve: 10 years