

Product Code: SC2823PRO4

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



General Information

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|--|--------------------------|
| Dimensions | 90mm x 36mm 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 |
| Warranty | 3 Years |

Power

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|-----------------------------|--|
| 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

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

Outputs

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|-------------------------------|-------------------------|
| 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

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|--|-------|
| 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

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|---|----------------------------------|
| Programming Schedule | 24 Hour, and 7 Day Programmable |
| Astro Zones | User Defined |
| 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

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|------------------------------|---------------------|
| 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
- Astro (sunrise, sunset) program
- Switching capacity 16A per channel
- Zero-crossing, LED up to 600W
- Programmable via App (iOS and Android)
- 10 years battery reserve