Product datasheet Characteristics

CCT15244

Acti 9 - IC Astro - 2C programmable astronomic twilight switch





Commercial status

Discontinued: 31 May 2019

| Main | | |
|---------------------------|-----------------------------------------------------------------------------------------------------------------|--|
| Range of product | Acti 9 | |
| Product name | Acti 9 IC | |
| Product or component type | Programmable astronomic twilight switch | |
| Device short name | IC Astro | |
| Provided equipment | Memory key | |
| Product compatibility | Mechanical compatibility with electrical distribution comb busbars | |
| Number of channels | 2 | |
| Language | Lituanien German Latvian Estonian Finnish Turkish Dutch French Swedish Ukrainian English Italian Danish Russian | |
| Battery type | Lithium | |
| Type of setting | Weekly programming | |
| | | |

Complementary

| Complementary | | |
|--------------------------------|----------------------------------------------------|--------------|
| Device application | Building | 9 |
| Power consumption in VA | 6 VA | <u>.</u> |
| Maximum switching current | 10 A - 250 V AC pf = 0.6 16 A - 250 V AC pf = 1 | |
| [Ue] rated operational voltage | 230 V AC +10 % -15 % at 50/60 Hz | |
| Control type | By calculation of sunrise/sunset times | F. |
| Function available | Automatic time changeover | e |

| | Control by calculation of sunrise/sunset times Coupling with time switch functions | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Load type | 230 V AC halogen lamp 2300 W 230 V AC incandescent lamp 2300 W Non-corrected fluorescent tube conventional ballast 10 x 100 W Parallel-corrected fluorescent tube conventional ballast 10 x 100 W Serial-corrected fluorescent tube conventional ballast 10 x 100 W Parallel-corrected fluorescent tube conventional ballast 2 x 100 W Non-corrected fluorescent tube conventional ballast 20 x 58 W Serial-corrected fluorescent tube conventional ballast 20 x 58 W Non-corrected fluorescent tube conventional ballast 26 x 36 W Serial-corrected fluorescent tube conventional ballast 26 x 36 W Fluorescent tube electronic ballast 6 x 58 W Parallel-corrected fluorescent tube conventional ballast 6 x 58 W Fluocompact lamp electronic ballast 7 x 11 W Fluocompact lamp electronic ballast 7 x 15 W Fluocompact lamp electronic ballast 7 x 20 W Fluorescent tube electronic ballast 9 x 7 W Fluorescent tube electronic ballast 9 x 36 W Dual mounted fluorescent tube 3 electronic ballast 2 x 58 W Dual mounted fluorescent tube 5 electronic ballast 2 x 36 W Dual mounted fluorescent tube conventional ballast 20 x 58 W Dual mounted fluorescent tube conventional ballast 20 x 58 W Dual mounted fluorescent tube conventional ballast 20 x 58 W Dual mounted fluorescent tube conventional ballast 20 x 58 W Dual mounted fluorescent tube conventional ballast 10 x 100 W Parallel-corrected mercury and sodium vapour lamps 250 VA | |
| Accuracy | +/- 1 s/day | |
| Maximum number of switchings | 84 | |
| Minimum interval duration | 1 min | |
| Backup time | 6 years time and program saving | |
| Display type | Backlit LCD | |
| Mounting support | DIN rail | |
| 9 mm pitches | 5 | |
| Connections - terminals | 2 x 2.5 mm² screwless terminals | |
| Height | 85 mm | |
| Width | 45 mm | |
| Depth | 65 mm | |
| Product weight | 132 g | |
| Market segment | Residential Small commercial | |
| Compatibility code | IC Astro | |
| Environment | | |
| Ambient air temperature for operation | -2545 °C | |
| IP degree of protection | IP20 B | |
| Offer Sustainability | | |
| Sustainable offer status | Green Premium product | |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration | |
| Environmental Disclosure | Product Environmental Profile | |
| Circularity Profile | End of Life Information | |
| Contractual warranty | | |

CCT15244 is replaced by:

18 months

Warranty



IC CCT15245

Acti 9 IC Astro 2C SMART programmable twilight switch

Qty 1

Reason for Substitution: End of life | Substitution date: 22 October 2019