

Astronomical time switch. Digital. 2 channels.

Digital astronomical time switch with 2 channels, suitable for DIN-rail mounting and powered at 230 V AC. It automatically calculates switching times based on sunrise and sunset, updating daily and adapting to seasonal changes. It features a power reserve of up to 4 years and offers 1-minute programming resolution. Its ultra-compact 2-DIN-module design saves space in distribution boards with limited capacity. Ideal for outdoor lighting, shop windows, signs, signalling systems, and any application requiring reliable and efficient time-based automation.



Features

Common applications	Indoor domestic / tertiary environment (Interior of home, offices, shops, etc.)
Modular device type	Modular
No. of poles	1P + N
Modules (18 mm)	2
Network type	Alternating current (ac)
Fixation	35mm DIN rail
Reservation	4 years
Contacts	1NO + 1NC (2 canales)
Minimum unit of time that measures	1 minute
Dimensions (width x height x depth)	36x86x65
Nominal current	16 (10)A
Nominal voltage	230 Vca - (50/60 Hz)

Technical data

Fire resistance (GWEPT)	850 °C
Ambient operating temperature	-10 °C ; +50 °C
Free of halogens	Yes

Regulations

CE marking	Yes
UK marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 60730-2-7:2020
In accordance with the Low Voltage Electrotechnical Regulations (REBT)	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes

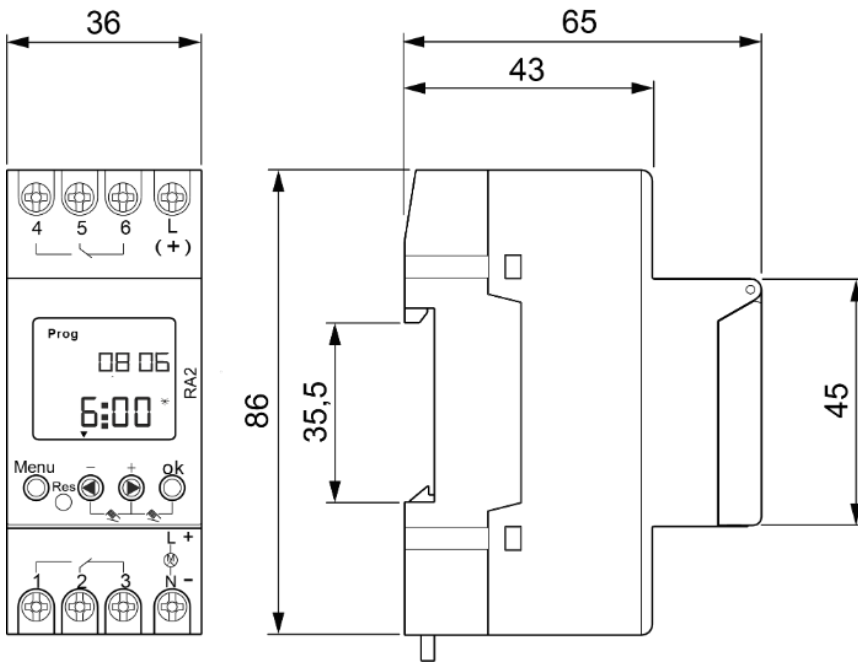
Sustainability

According to European Directive 2011/65/UE (RoHS)	Yes
According to European Directive 2012/19/UE (RAEE2)	Yes
According to Regulations (RoHS)	UNE-EN IEC 63000:2022

Logistics and packaging

Unit EAN code	8423220284555
EAN code container	8423220284562
EAN code packaging	18423220284569
Units packaging	6
Units carton	60
Pallet Units	3000
Packaging Measurements cm	10,5x7x2
Packaging Measures cm	42,5x36x23,5
Unit weight (g)	165,6
Container Weight (Kg)	1,0186
Packaging Weight (Kg)	10,636
Tariff code	85362010

Sketch



Documentation and downloads



Safety Information (0.38MB)