DIMMERS

paladin 872 413 pro4 led astro dimmer



Accessories



Save´n carry 2.0

Overview

- Astro dimmer
- Dimmer for dimmable LED lamps / trailing edge dimming
- Minimum and maximum dimming-value adjustable
- Adjustable switch-on dimming-value or memory function
- 1 input 230 V~ for push-buttons or switches
- Battery backup
- Integrated Bluetooth
- Programmable via app (iOS and Android)
- DIN-rail mounting 35 mm
- Protection against overload, overvoltage, short circuit and overheat

Highlights

- Programmable with smartphone via Bluetooth (free iOS and Android app)
- No additional Data stick needed! Bluetooth integrated in time switch
- Exchangeable battery (CR 2032) with 10 years battery reserve
- Optimized own consumption: only 0.5 W in „standby“
- Easy handling
- Quick and intuitive programming
- Can be programmed with supply disconnected
- Unlimited program security by E2-PROM

Order numbers

paladin

872 413 pro4	for DIN-rail mounting

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DIMMERS

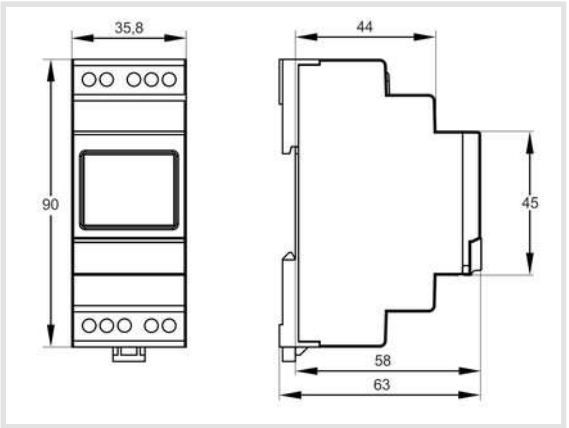
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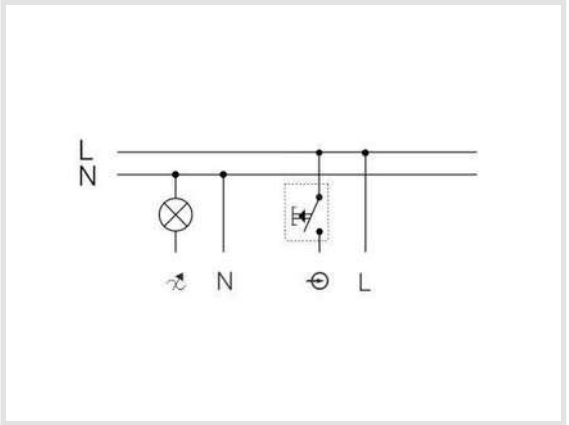
Order information

	EAN	Art. No.
872 413 pro4	4022709243140	24314

Technical data

Supply voltage	230 V, 50 Hz
Power consumption (real power)	0,5 W
LED (230 V~) Trailing edge dimming	ε 4-150 W
Transmission type	Bluetooth LE Range max. 75 m
Switching functions	Astro - ON/OFF Night - ON/OFF Extra - ON/OFF Permanent - ON/OFF
Offset Astro switching time	+/-90min.
Memory locations	100
Minimum interval 1 min.	
Time base	Quartz
Quartz accuracy	≤±0,5 Sek./day (Quartz accuracy optimized for typical ambient conditions)
Power back-up (at 20 °C)	approx. 10 years
Program security	unlimited
Permitted ambient temperature	-30…+55 °C
Housing	self-extinguishing thermoplastic
Mounting	35 mm DIN-rail
Type of connection	Screw terminals
Type of protection	IP 20 to DIN EN 60529
Class of protection	II when installed according to regulations
Minimum requirement	Android version 7.0 iOS version 12.0 Bluetooth 5.0
Accessories (free download)	Programmable with smartphone via Bluetooth: App - Save 'n carry





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