



Item no. 323/465
Manufacturer's no. 3063



Standby Charger Pro

VOTRONIC
Elektronik-Systeme GmbH

Information

Dimensions	105 x 25 x 71 mm
Pack size	14 x 11 x 4.5 cm
Net weight	50 g
Gross weight	100 g
Catalogue page	578

Intelligent charge retention of the starter battery

Have you ever experienced this?

You leave the radio on in the camper or open the door frequently and suddenly the vehicle's battery management system reports a problem. The reason for this is the frequently high power consumption by the radio or the vehicle control systems, which consume a relatively large amount of power from the starter battery every time the door is opened.

The Standby Charger Pro, which automatically maintains the starter battery charge, provides a remedy. The device can be easily retrofitted without changing the existing wiring and, unlike simple, unregulated standby chargers, is also suitable for modern lithium (LiFePO₄) supply batteries thanks to an adjustable undervoltage limit.

Product features:

- IU charging characteristic
- Adjustable end-of-charge voltage from 12.5 V to 14.5 V
- Adjustable cut-off threshold from 12 V to 14 V
- Suitable for lead, gel, AGM and lithium (LiFePO₄) batteries

Specifications

Charging current	8 A
Nominal voltage	12 V
Type	Standby Charger Pro 0 – 8 A

- High output current of max. 8 A
- Passive cooling with overheating protection
- Two independent 12 V control inputs
- Parallel operation possible to increase power

Technical specifications:

- Nominal battery voltage: 12 V
- Input voltage range: 12 V – 15 V
- Current consumption in standby: < 1 mA
- Max. current consumption: 12 A
- Max. charging current: 8 A