LiFePO4 12V 20A BATTERY CHARGER

REGULAR RANGE

PRODUCT CODE
6PRLIFE20A

EAN
5904100451289

CATEGORY
Battery chargers and accessories

SUBCATEGORY
Automatic battery chargers LiFePO4 (lithium)

PRODUCT PAGE
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ABOUT THE PRODUCT

The LiFePO4 12V 20A charger is designed to charge LiFePO4 batteries with a voltage of 12,8 V. The device provides a charging current of 20 A and automatically stops operating when the battery is fully charged.

The charger is equipped with overvoltage, overcurrent, short-circuit and reverse-polarity protection. It also has an automatic switch-off function and an LED indicator informing about power supply, charging, full charge or lack of charging.

The robust housing and compact dimensions facilitate use of the device.

TECHNICAL SPECIFICATIONS

Electrical and Charging Parameters	**Charging current (output)**	20 A
	Input voltage	230 V AC
	Input voltage frequency	50 Hz
	Output voltage (charging)	14,6 V
	Maximum power	300 W (~300 W)
	Battery compatibility	Only LiFePO4 (12,8 V)
Functions and Protections	**Built-in protections**	Overvoltage, overcurrent, short-circuit, reverse-polarity protection, automatic switch-off
	LED indicator (version 20A)	Red: power supply; Blue: charging; Green: fully charged or not charging
	Automation	Automatic shutdown after full charging

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TECHNICAL SPECIFICATIONS - CONTINUED

Dimensions and Operating Environment	**Device dimensions**	215 x 92 x 56 mm
	Net weight	1260 g
	Individual package dimensions	234 x 138 x 65 mm
	Unit package weight	1360 g
	Optimal operating temperature	from 20°C to 50°C

PRODUCT GALLERY









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