

Charge controller - RAD-SOL-CHG-24- 10 - 2885443

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Fully automatic charge controller with electronic protection functions, for photovoltaic systems with a system voltage of 24 V.




Product Description

Fully automatic charge controller with electronic protective functions for photovoltaic systems with a system voltage of 24 V. The battery is charged with the help of an algorithm for pulse width modulation that has been optimized for photovoltaic systems.

Your advantages

- Optional wall or mast mounting
- Prewired control cabinet including charge controller, solar battery, surge protection, and fuses

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 049894
GTIN	4046356049894
Weight per Piece (excluding packing)	298.300 g
Custom tariff number	90328900
Country of origin	Taiwan

Technical data

Control cabinet / System

System voltage	24 V DC
Width	152 mm
Height	55 mm
Depth	34 mm
Housing material	Aluminum

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Technical data

Charge controller

System voltage	24 V DC
Current consumption	< 8 mA
Nominal load	10 A
Short-circuit current	12.5 A
Solar input voltage	< 60 V
Solar input current	10 A
Temperature compensation	-60 mV/K
Acid gel battery	28.2 V DC
Disconnecting load	23 V DC
Connecting load	25.2 V DC

General

Conformance	CE-compliant
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Standards and Regulations

Conformance	CE-compliant
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Classifications

eCl@ss

eCl@ss 10.0.1	27050605
eCl@ss 4.0	27060800
eCl@ss 4.1	27060800
eCl@ss 5.0	27061800
eCl@ss 5.1	27061800
eCl@ss 6.0	19179200
eCl@ss 7.0	19179290
eCl@ss 8.0	19179290
eCl@ss 9.0	22579290

ETIM

ETIM 2.0	EC000310
ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC001748
ETIM 6.0	EC001314
ETIM 7.0	EC010538

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Classifications

UNSPSC

UNSPSC 6.01	26121608
UNSPSC 7.0901	26121608
UNSPSC 11	26121608
UNSPSC 12.01	26121608
UNSPSC 13.2	43222604
UNSPSC 19.0	43222604