

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

Technical data

Control cabinet / System

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

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

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Technical data

Charge controller

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

UNSPSC

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

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