

## Solar module - RAD-SOL-PAN-12- 50 - 2885456

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12 V/50 Wp solar module, designed for use in the RAD-SOL-SET-24-100 or RAD-SOL-SET-24-200 solar system. Two or four modules are required to operate the solar system.



### Product Features

- Optional wall or mast mounting
- Over 16 % efficiency

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	2 pc
Weight per Piece (excluding packing)	444.44 g
Custom tariff number	85414090
Country of origin	Germany

### Technical data

#### Solar panel

Voltage	typ. 18.1 V DC (voltage at maximum output)
Short-circuit current	$\leq 2.95$ A
Nominal capacity	$\geq 50$ Wp
Current	2.75 A (Current at maximum output)
Width	680 mm
Height	572 mm
Depth	34 mm

#### General

Conformance	CE-compliant
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#### Control cabinet / System

System voltage	12 V DC
Width	680 mm
Height	572 mm

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### Technical data

#### Control cabinet / System

Depth	34 mm
Net weight	5 kg
Housing material	Aluminum

#### Standards and Regulations

Conformance	CE-compliant
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### Classifications

#### eCl@ss

eCl@ss 4.0	27060805
eCl@ss 4.1	27060805
eCl@ss 5.0	27061805
eCl@ss 5.1	27061805
eCl@ss 6.0	27061805
eCl@ss 7.0	27061805
eCl@ss 8.0	19179290

#### ETIM

ETIM 2.0	EC000310
ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC000310

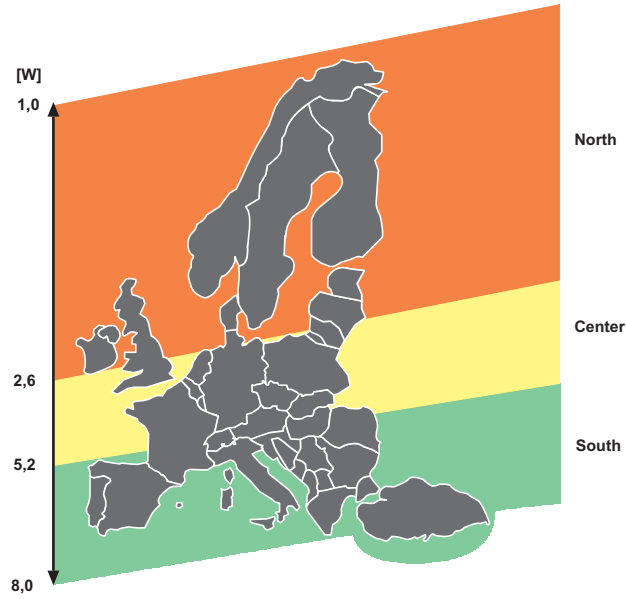
#### UNSPSC

UNSPSC 6.01	26121608
UNSPSC 7.0901	26121608
UNSPSC 11	26121608
UNSPSC 12.01	26121608
UNSPSC 13.2	26121608

### Drawings

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Diagram



Schematic diagram

