

RAD-SOL-SET-24-60

Discontinued item


Order No.: 5605942



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Complete solar system, consisting of solar panel and control cabinet with charge controller, solar battery, surge protection, fuses and mounting material.

Commercial data

GTIN (EAN)	 4 046356 148955
Note	Made-to-order
sales group	H178
Pack	1 pcs.
Customs tariff	85013100
Catalog page information	Page 681 (IF-2011)

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Technical data

Control cabinet / System

System voltage	24 V DC
Max. load	1.5 W ... 7.2 W
Width	489 mm
Height	822.4 mm
Depth	337.7 mm

Solar panel

Voltage	Typ. 16.8 V DC (voltage at maximum output)
Short-circuit current	max. 1.94 A
Nominal capacity	30 Wp
Width	652 mm
Height	639 mm
Depth	36 mm

Solar battery

Nom. voltage	12 V DC
Nominal capacity	70 Ah
Ambient temperature (operation)	-30 °C ... 60 °C
Ambient temperature (storage/transport)	-30 °C ... 60 °C
Width	168 mm
Height	178 mm
Depth	259 mm
Net weight	19 kg

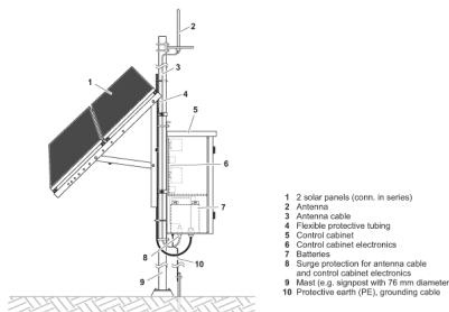
Charge controller

System voltage	24 V DC
Current consumption	Typ. 10 mA
Nominal load	10 A
Width	152 mm
Height	55 mm
Depth	34 mm

Diagrams/Drawings

Schematic diagram

Example for a typical assembly of a solar system



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