

RAD-SOL-SET-24-60 - Solar system



5605942

<https://www.phoenixcontact.com/us/products/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.

Your advantages

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

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 5605942 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | NULL |
| Product key | DNC6P1 |
| Catalog page | Page 681 (IF-2011) |
| GTIN | 4046356148955 |
| Weight per piece (including packing) | 444.44 g |
| Weight per piece (excluding packing) | 444.44 g |
| Customs tariff number | 85013100 |
| Country of origin | DE |

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Set consists of

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

2885443

<https://www.phoenixcontact.com/us/products/2885443>

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



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Technical data

Electrical properties

| | |
|-------------------|---------|
| Operating voltage | 24 V DC |
|-------------------|---------|

Dimensions

| | |
|--------|----------|
| Width | 489 mm |
| Height | 822.4 mm |
| Depth | 337.7 mm |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -30 °C ... 60 °C |
| Ambient temperature (storage/transport) | -30 °C ... 60 °C |

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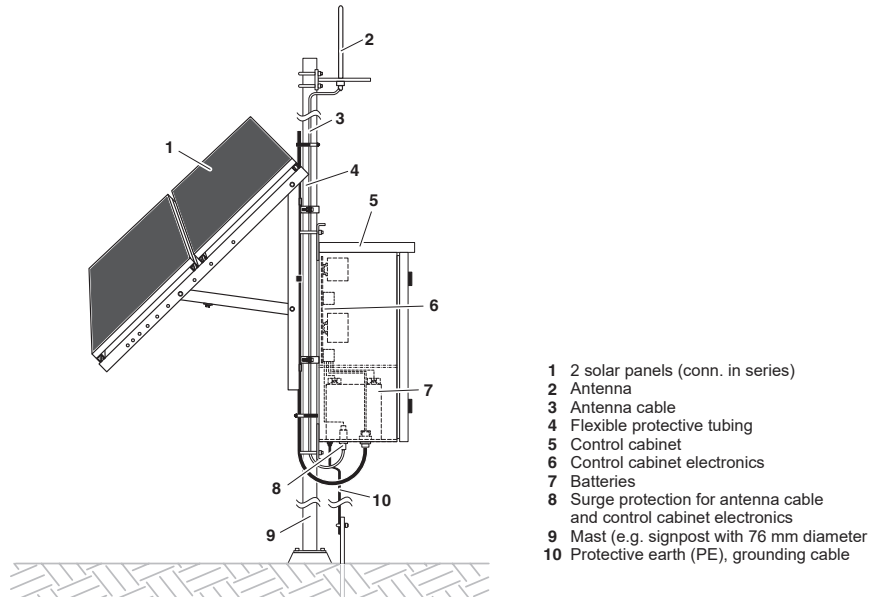
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Drawings

Schematic diagram



Example for a typical assembly of a solar system

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Accessories

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

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