

Qty. Description

1 RSI 3x380-440V IP66 3kW 8.0A



Note! Product picture may differ from actual product

Product No.: [99044349](#)

Renewable Solar Inverter RSI is an off-grid solar inverter to enable end-user to use solar power for a wide range of water applications.

RSI is customized specifically to be compatible with Grundfos pumps.

With the built-in MPPT and various protection software, it delivers an efficient and reliable solar system solution.

- 3-phase 208V, 380V or 440V
- Quick setup wizard
- Preconfigured inputs
- Build-in MPPT (Maximum power point tracking)
- AC and DC power source compatible
- Solar solution for up to 250kW

RSI offers the following inputs and output:

- RS-485 Modbus RTU/TCP
- 6 Digital inputs, preconfigured for solar application
- 2 Signal relays, RUN/FAULT

Technical:

Approvals and markings: CE

Installation:

Range of ambient temperature: -10 .. 60 °C

Relative humidity: 100 %

Electrical data:

Rated power - P2: 3 kW

Mains frequency: 50 / 60 Hz

Rated voltage: 3 x 380 - 440 V

Enclosure class (IEC 34-5): IP66

Rated voltage output AC: 380 V

Voltage input DC: 800 V

Rated current output AC: 8 A

Rated voltage dc: 400 V

Others:

Net weight: 8.8 kg

Gross weight: 9.8 kg

Country of origin: AU

Custom tariff no.: 8504409080