

Qty. Description

1 RSI 3x380-440V IP54 110kW 205A



Note! Product picture may differ from actual product

Product No.: [99648888](#)

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 .. 50 °C

Relative humidity: 95 %

Electrical data:

Rated power - P2: 110 kW

Mains frequency: 50 / 60 Hz

Rated voltage: 3 x 380 - 440 V

Enclosure class (IEC 34-5): IP54

Rated voltage output AC: 380 V

Voltage input DC: 800 V

Rated current output AC: 205 A

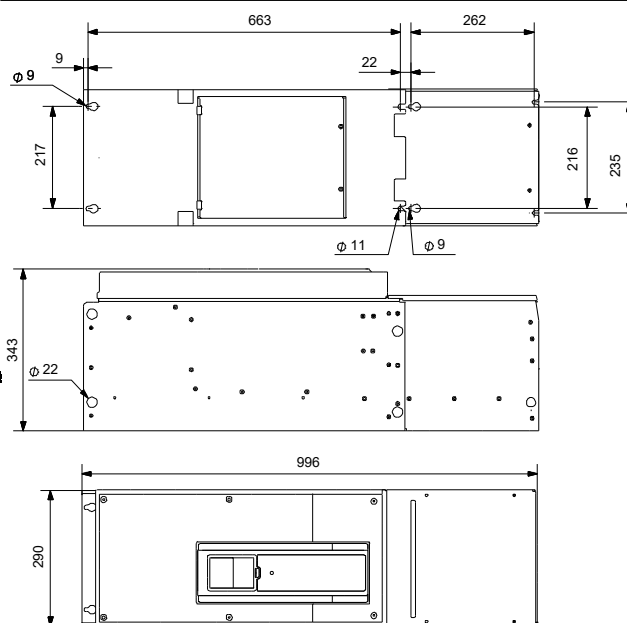
Udc: 400 V

Others:

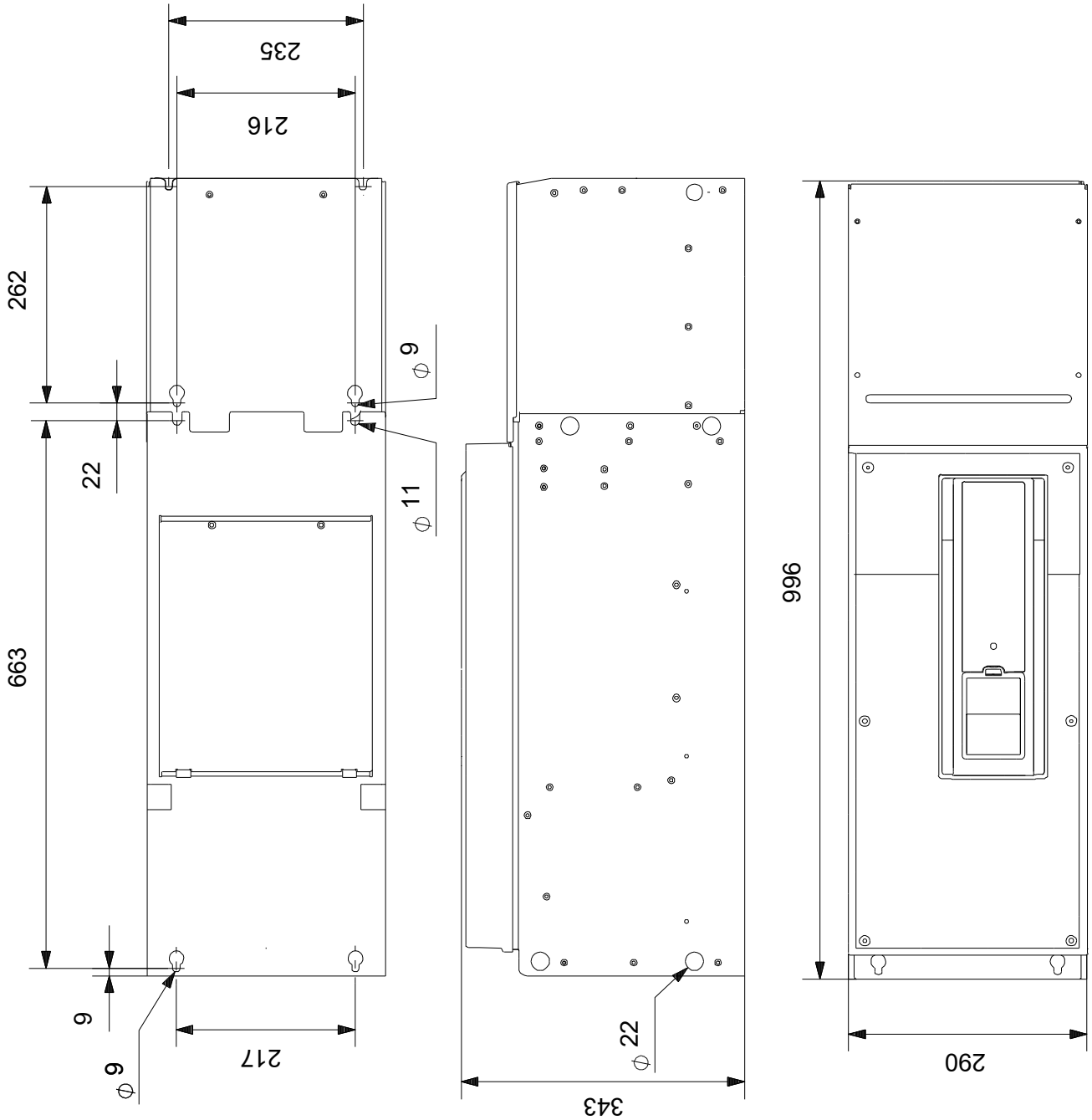
Net weight: 66 kg

Gross weight: 80.5 kg

Description	Value
General information:	
Product name:	RSI 3x380-440V IP54 110kW 205A
Product No:	99648888
EAN number:	5713832409518
Price:	
Technical:	
Approvals and markings:	CE
Installation:	
Range of ambient temperature:	-10 .. 50 °C
Relative humidity:	95 %
Electrical data:	
Rated power - P2:	110 kW
Mains frequency:	50 / 60 Hz
Rated voltage:	3 x 380 - 440 V
Enclosure class (IEC 34-5):	IP54
Rated voltage output AC:	380 V
Voltage input DC:	800 V
Rated current output AC:	205 A
Udc:	400 V
Others:	
Net weight:	66 kg
Gross weight:	80.5 kg



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Note! All units are in [mm] unless others are stated.
 Disclaimer: This simplified dimensional drawing does not show all details.



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Date: 23/08/2021

Order Data:

Product name: RSI 3x380-440V IP54 110kW 205A
Amount: 1
Product No: 99648888
Price:

Total: Price on request
