

# SOLAR GRID TIE INVERTERS



**Features**  
2.5&3.3 kva

Transformer with peak efficiency (96.0 %)  
Isolation of primary and secondary circuit  
Wide operating temperature ranges: -25  
Full power up to 57 °C (without derating)  
RS485 (EIA485) communication  
Intelligent MPP tracking  
Suitable for indoor and outdoor  
Without fan



**Features**  
5 kva

Transformer with peak efficiency (95.6 %)  
Isolation of primary and secondary circuit  
Wide operating temperature ranges: -25  
RS485 (EIA485) communication  
Intelligent MPP tracking  
Suitable for indoor and outdoor  
Simple and direct on-screen data display



**Features:**  
11kva

Transformer with peak efficiency (96.5%)  
Isolation of primary and secondary circuit  
Wide operating temperature ranges: -  
RS485 (EIA485) and USB communication  
MPP tracking  
Suitable for indoor and outdoor  
Simple and direct on-screen data display  
DC disconnecter integrated  
Compliant with low-voltage directive VDE



**Features:**  
15&20 kva

Transformerless string inverters with peak  
Wide input voltage range from 200 V up  
Wide operating temperature ranges: -20  
RS485 (EIA485) communication  
2 MPP trackers  
Suitable for indoor and outdoor  
Simple and direct on-screen data display  
DC disconnecter integrated  
Compliant with low-voltage directive VDE  
AR N 4105 and mid-volt directive BDEW



**Features**

Solutions from 44 kW to 66 kW  
Peak efficiency (95.6%)  
Fail-safe  
Ease of maintenance  
DC voltage range from 400 V to 900 V  
Intelligent MPP tracking  
Wide operating temperature range: -10°C  
Suitable for indoor operation (IP54)  
User-friendly touch-screen display



**Features**

Solutions from 77 kW to 100 kW  
Peak efficiency (95.6%)  
Fail-safe  
Ease of maintenance  
DC voltage range from 400 V to 900 V  
Intelligent MPP tracking  
Wide operating temperature  
range: -10°C to +50°C  
Suitable for indoor operation (IP54)  
User-friendly touch-screen display

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