

SOLAR CONTROLLER VOLT POLSKA

GREEN BOOST 4000 BYPASS (160-350VDC)

The solar controller **GREEN BOOST 4000 BYPASS (160-350VDC)** is designed to power up heating devices **both** from solar panels PV and the power grid.

What makes the solar controller GREEN BOOST 4000 BYPASS stand out?

- **Multifunctionality (BYPASS)** - the converter can be connected to both solar panels and the power grid.

The panels should be connected **in series** with a total voltage of **Vmp** up to **350V**. **I_{mp}** is **20A**.

What devices does the GREEN BOOST PRO 4000 SINUS BYPASS power up?

- Electric boilers
- Radiators
- Electric heaters

Technical data:

Max constant power	4000W
Output voltage	180-260VAC / 50Hz
Output voltage from panels PV	160VDC-350VDC
Maximum DC current from panels	20A
Output voltage waveform	Modified sine wave
Connection of panels PV	In series
Output socket	1pcs
Operating mode	MPPT
Overload protection	Yes
Short circuit protection	Yes
Thermal protection	Yes 100±10°C
Cooling	Passive
Operating temperature	(-)25 °C ÷ 55 °C
Storage temperature	(-)20 °C ÷ 55 °C
Dimensions	195x183x100mm
Weight	2,4kg
Gross dimensions	255x246x158mm
Gross weight	2,75kg
Multipack dimensions	526x491x261mm
Multipack weight	18kg

GREEN BOOST 4000 BYPASS

INDEKS: 3SR3000004

EAN: 5904100451708



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