

ENGLISH

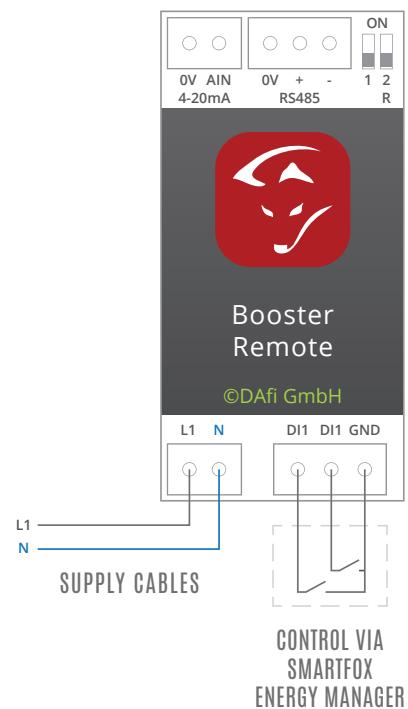
NEW



SMARTFOX

SMARTFOX BOOSTER 3kW Power Controller

Technical Specifications



EMV & CE Compliant

The PWM power controller can control ohmic loads up to 3kW single-phase. This power controller complies with the household standard (EMC guidelines) and can therefore be used in any low-voltage distribution. The combination of powerline control and the SMARTFOX PRO allow up to 8 SMARTFOX Boosters to be used in one system.

SMARTFOX Booster 3kW Power Controller

TECHNICAL SPECIFICATIONS

Dimensions [BxHxT]	240mm x 250mm x 100mm
Rated Power	3kW 0-100% 13A, 2x 5A Relays
Power Supply	1x230/N/PE 50Hz
Self-Consumption	4W
Efficiency	>99% Rated Power
Standards	CE, EMV Compatible, EN 61000-3-2
Control	4-20mA or Booster Remote
Temperature Monitoring	Minimum Temperature Adjustable from 0° - 80°C

TECH SEPCS

SMARTFOX Booster Remote

Dimensions [B/H/T]	2TE 35.6mm
Inputs	RS485 4-20mA 2 x DI
Power Supply	1x230/N/PE 50Hz
Self-Consumption	1W
Standards	CE
Output	Powerline 8 Channels 0 - 100% 2 x DO

Discover the New SMARTFOX PRO - the High-End Solar Energy Solution

SMARTFOX PRO's intelligent technology automatically redirects your excess solar energy to consumers within your home, to improve your self-consumption and your photovoltaic system's efficiency. SMARTFOX PRO means connectivity without limits. A variety of connection possibilities allow you to monitor and control your system. SMARTFOX PRO utilizes devices such as boilers, heat pumps, electric cars, infrared heaters and home batteries to maximize your solar energy consumption. If you are not using your solar energy directly, these devices provide the ideal solution, because instead of sending the excess to the grid, you are able to use it within your home, optimizing your efficiency and profits. SMARTFOX PRO can be integrated into both new and existing systems. The new WLAN interface guarantees easy set-up, and a quick connection to SMARTFOX intelligent energy monitoring.

