EFOY ProCube 2030A-3 Basic 153 002 090



EFOY ProCube 2030A-3

The EFOY ProCube 2030A-3 is a mobile, maintenance-free energy solution for immediate use. It serves as an off-grid power supply solution in hard-to-reach places and can be used temporarily or permanently in a variety of applications. In hybrid operation, the EFOY ProCube can be used a back-up or extension for solar systems.

The outdoor-ready aluminum box is designed to be equipped by choosing the EFOY fuel cell, battery and communication accessories.



General information EFOY ProCube 2030A-3 Basic

Dimensions (L x W x H)	807 x 581 x 417 mm
Weight	13.9 kg (empty)
Housing	Aluminum housing with transport handles
Operating temperature	-20°C to +50°C
Installation space for batteries (L x W x H)	440 x 220 x 230 mm (suitable for max. 1 x 130 Ah or 2 x 60 Ah)
IP Class	IP33
Nominal voltage	12 V or 24 V DC possible
Compatible EFOY fuel cell	EF0Y 80/150 ¹ , EF0Y Pro 900/1800/2800
Compatible batteries	EFOY Li 70/105, Lead-Gel, Lead-Acid, AGM, LiFeP04
Compatible EFOY fuel cartridges	1 x M28 (with M28-Adapter)
Compatible communication accessories	Operating Panel OP3 Bluetooth Adapter BT2

Configuration EFOY ProCube 2030A-3 Basic 153 002 090

Solar charge controller	Victron 15 A MPPT

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Equipment description EFOY ProCube 2030A-3:

- **O** Mounting plate for the EFOY fuel cell
- **©** Electrical connection for the EFOY fuel cell
- Cable gland for external connections
- Unstallation space for batteries
- Deep discharge protection
- **O** Solar charge controller for Solar Hybrid System
- **O** Mounting plate for EFOY Fuel Manager
- Unstallation space for up to 1 x M28 fuel cartridges
- **O** Supply and exhaust air ducting
- **O** Active ventilation at temperatures above +35°C
- **O** Exhaust hose



For detailed information on EFOY fuel cells, EFOY lithium batteries, EFOY fuel cartridges and the EFOY Fuel Manager, please refer to the respective data sheets.

 1 The EFOY 80/150 is qualified for the following operating temperatures: -20 $^{\circ}$ C to +40 $^{\circ}$ C.

All technical data at test conditions of 20°C Subject to changes and errors Version 04/2024





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