

Compact Photovoltaic Kit

TECHNICAL FEATURES



Description

Compact Photovoltaic power supply kit for 12 V off-grid system. Options: flashing board (*), board for sequence (**), photodiode for night reduction (***)

BATTERY FEATURES

Type	AGM lead		
Rated voltage	12 Vdc		
Life time	4 years		
Rated capacity	12 Ah	18 Ah	45 Ah

ELECTRICAL FEATURES

Peak power	10 W	20 W	50 W
*Flashing features	60 flash/min; 10% duty-cycle		
**Sequence features	Repetition at 10a		
**Radio communication frequency	433 MHz		
***Night reduction	Reduction at the 35%		
Insulation class	Class III		

MECHANICAL FEATURES

IP protection degree	IP44		
Material	Metal		
Dimensions	340 x 390 x 235 mm	660 x 420 x 235 mm	680 x 647 x 456 mm
Total weight	11.2 Kg	15.1 Kg	38 Kg
Operating temperature	-25 °C ÷ +55		
Fixing	Ø60 / Ø90	Ø60 / Ø90	Ø90



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Approved TEC

Approved AQ