

Kit50 SL16

TECHNICAL FEATURES



Description

Photovoltaic power supply kit for 12 V suitable for powering D-Power devices near road construction sites and other mobile applications.

BATTERY

Type	AGM lead
Rated voltage	12 Vdc
Rated capacity	45 Ah
Battery weight	15 Kg
Protection	Blade fuse 15A

PHOTOVOLTAIC PANEL

Type	36 Cells monocrystalline silicon
Peak power	50 W
Dimensions	420 x 670 x 25 mm

CHARGE CONTROLLER

Charging technology	MPPT
Maximum charging current	10 A
Output voltage	11,3-14,3 Vdc
Maximum output current	10 A
Protections	Reverse polarity, short circuit, overload, over discharge

SL16 CART

IP protection Degree	IP54
Dimensions (Open)	787 x 455 x 1727 mm
Dimensions (Closed)	787 x 455 x 668 mm
Cart weight	25 Kg
Cart material	Painted galvanized steel

GENERAL FEATURES

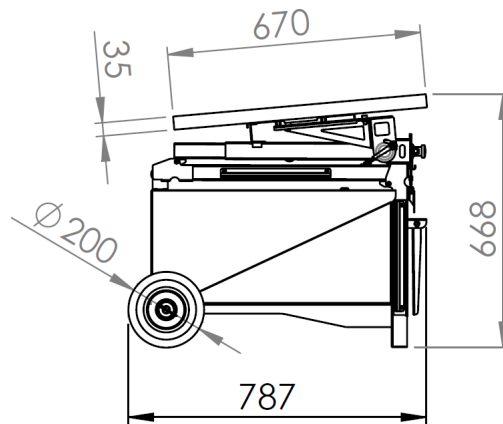
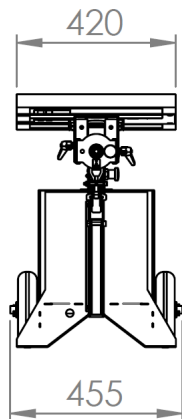
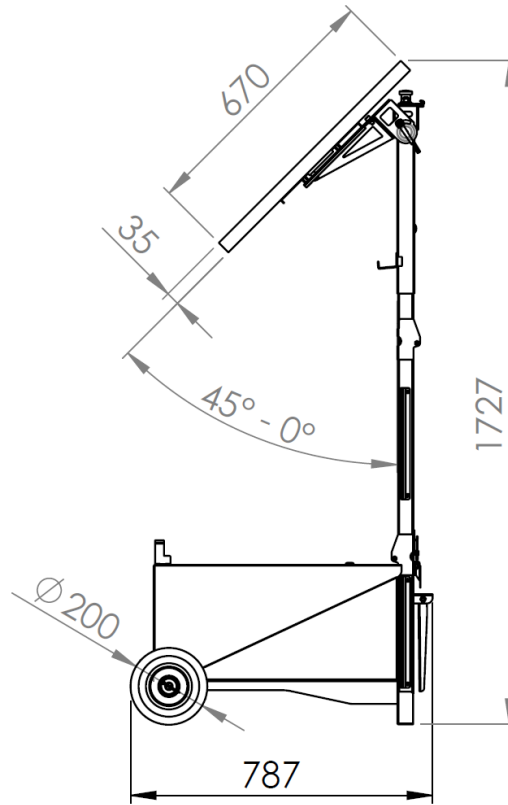
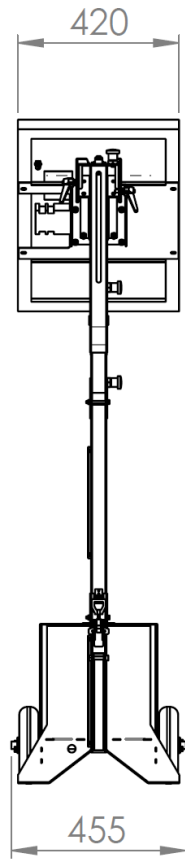
Operating temperature	-10°C ÷ +55°C
Total weight	50 Kg
Insulation class	Class III



Rev. 3.0
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Approved TEC

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