

Workshop Charger Champ 1230 Pro PWC

Small, compact and waterproof workshop charger for wet, gel/AGM and traction batteries with power supply function.

- // 3 charging characteristics available
- // Charge indicator via LED
- // Reverse polarity protection & short circuit proof
- // Rubber housing protection

Small, compact and waterproof charger with adjustable charging characteristic, integrated temperature sensor and power supply function The Champ Pro chargers are extremely robust built-in chargers for the special vehicle sector. Due to the robust construction with a stable metal housing and a fully encapsulated circuit board, all units of the series are waterproof and dustproof to IP67. The all-rounders can be used in all 12- and 24-volt on-board power supply systems with lead-acid batteries. They are suitable for charging and for trickle charging of auxiliary batteries.

LEAB by Micropower Group

Technical Information

Balancing Charge	16 V
Battery capacity	90 Ah ... 300 Ah
Building main fuse	B16 A/C16 A
Cable length, AC input	2 m
Cable length, DC output	1.5 m
Charging characteristic	4 selectable charging programms
Charging current	30 A
Connection DC output	Pole Clamps
Connector, AC input	Schuko plug (type F)
Eingangswerte	205 V ... 250 V
Input frequency range	40 Hz ... 60 Hz
Input voltage (AC)	230 V
International Protection (IP class)	IP67
Level of efficiency	? 88 %
Main charge	14,1 V/14,4 V
Operating temperature	-30 °C ... +40 °C
Dimensions (L x W x H)	195 x 98 x 47 mm
Weight	1.7 kg

*In the chosen option

Technical Information

Output voltage	12 V
Protection class	I
Ripple	< 3 %
Temperature sensor	Yes
Trickle charge	13.6 V/13.8 V
Type of battery	Lead acid (wet, gel, AGM)/traction

*In the chosen option