

Champ Charger 1207 (wet)

Small, compact and waterproof 12 V charger for universal use.

// Compact design
// Robust: metal housing
// Waterproof: protection class IP67
// Available for all lead-acid battery types

The Champ charger is suitable for charging 12 V wet batteries. With an output voltage of 12 V and a charging current of 7 A, the compact and lightweight charger ensures particularly gentle charging of the charger thanks to the pre-programmed charging characteristic curve.

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Technical Information

Cable length, AC input	2.2 m*
Cable length, DC output	1.5 m*
Charging current	7 A*
Connection DC output	Open cable end*
Connector, AC input	Schuko plug (type F)*
Input voltage (AC)	230 V*
Output voltage (DC)	12 V*
Type of battery	Lead acid (wet)*
Battery capacity	55 Ah ... 170 Ah
Charging characteristic	IU1U2 charging characteristic, preset
Complies with DIN 14679:2024-02	yes (except for output signal)
Input frequency range	40 Hz ... 60 Hz
Input voltage range	190 … 270 V
International Protection (IP class)	IP67
Level of efficiency	? 88 %
Main charge	14.4 V
Operating temperature	-30 °C ... +70 °C
Output voltage	12 V
Protection class	I
Ripple	< 3 %
Switching frequency	100 kHz
Trickle charge	13.5 V
Dimensions (L x W x H)	80 x 155 x 43 mm
Weight	0.8 kg

*In the chosen option