

MULTILOAD 16 S

Battery Charger | 12 V and 24 V | up to 16 A | Power Supply Mode



Electrical Specifications

Input voltage AC	220 to 240 VAC
Frequency	50 Hz
Input current max.	1.7 A
Rated power	300 W
Rated output voltage	14.9 / 29.8 V (selectable)
Output current	4, 8, 16 A @ 12 V 4, 8 A @ 24 V (selectable)
Power supply mode	13.8 VDC max. 12 A
Compatible batteries	Wet, AGM, Gel, LFP
Battery capacity	20 to 350 Ah
Battery connection	Crocodile clips optional: M8

Charging Modes and End-of-Charge Voltages

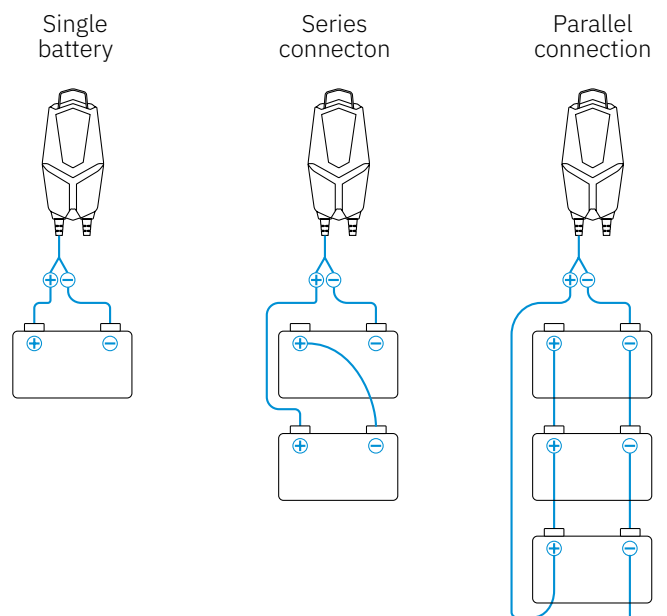
STD (Wet, Gel, AGM 1)	14.4 VDC / 28.8 VDC
AGM (AGM 2)	14.7 VDC / 29.4 VDC
LFP	14.5 VDC / 29.0 VDC
Recon*	14.7 VDC / 29.8 VDC
Cold	14.9 VDC / 29.8 VDC

*Reconditioning mode may only be used with open wet batteries! Risk of explosion if used with sealed, gas-tight batteries (AGM, Gel)!

Mechanical Specifications

Dimensions (L×W×H)	298 × 152 × 87 mm
Weight	1.9 kg
Operating temperature	-10 to 40 °C
Storage temperature	-20 to 60 °C
Noise level	< 61dB/A

Battery in Series and in Parallel



Dimensions

