

OPTIMATE 12V 10A Smart Charger

Battery Charger / Acculader | OPTIMATE | OPT.4S-10



10A current output rapidly restores 12V LiFePO4 batteries, overcoming the operational limitations of slower chargers for reduced downtime. Advanced smart charging actively monitors and adapts the process, safeguarding battery health and extending lifespan.

Features

- Delivers a robust 10A charging current to rapidly and efficiently restore 12V LiFePO4 batteries, minimizing downtime.
- Specifically engineered for the unique chemistry of LiFePO4 batteries, ensuring optimal charge profiles and enhanced safety.
- Advanced smart charging technology actively monitors and adapts the charging process, safeguarding against overcharging and prolonging battery lifespan.
- Designed with robust protection features to ensure safe operation in diverse environments, compatible exclusively with LiFePO4 battery chemistries.

NOMINAL OUTPUT VOLTAGE	MAX OUTPUT CURRENT	WEIGHT
12 V	10 A	0,85 kg

Technical Specifications

Output		Charging Features	
Nominal Output Voltage	12 V	Supported Battery Types	Lithium
Max Output Current	10 A	Lithium Mode	? Yes
Connectivity & Protection		Physical Specifications	
Reverse Polarity Protection	? Yes	Length	235 mm
Short Circuit Protection	? Yes	Width	124 mm
		Height	66 mm
		Weight	0,85 kg

Regulatory Compliance

CE Standards: EN 60335-2-29, EN 55014, EN 61000-3-2
Regulatory: CE

Product Identification

Item Code: **OPT.4S-10**
Model: **OPT.4S-10**