



K E R Y O N

Advanced Power Technology

TECHNICAL DATA SHEET

Keryon Pro adjustable charger 50 A

Keryon charger — 14S to 28S

REFERENCE

KRY-CHG-PRO50A

EDITION

11/09/2026

DOCUMENT

Technical data

Overview

Keryon Pro adjustable charger 50 A : 50 to 120 V, 5 to 50 A. Compatible batteries: 14S to 28S. Adjustable voltage and current; integrated colour display. At full power (6 kW), a dedicated 230 V / 32 A mains outlet with suitable wiring and protection is mandatory.

Specifications

CHARGING VOLTAGE 50 to 120 V	CHARGING CURRENT 5 to 50 A
SUPPORTED SERIES CELL CONFIGURATIONS 14S to 28S	FEATURES Adjustable voltage and current; integrated colour display. At full power (6 kW), a dedicated 230 V / 32 A mains outlet with suitable wiring and protection is mandatory.
MAINS SUPPLY AT FULL POWER Dedicated 230 V / 32 A mains outlet; suitable wiring and protection mandatory	

Compatibility and approval

Compatible batteries: 14S to 28S. Check the final charging voltage, the battery's supported charging current and the connectors before use.

Approval points

- Charging

Values may vary with product configuration and development. The approved specification and sales offer govern the product ordered.