

# CTEK 24V 20A DC-DC Charger

Battery Charger / Acculader | CTEK | D250SE



In demanding automotive, camper, and marine power systems, intelligent 12V-24V DC-DC conversion sustains optimal 24V battery health with a powerful 20A charging current. This technology safeguards both the power source and the battery, preventing damage from voltage fluctuations and ensuring extended component life.

### Features

- Maintains optimal 24V battery health with a powerful 20A charging current, ensuring rapid and reliable power availability for demanding applications.
- Engineered for automotive, camper, and marine environments, providing a consistent and protected DC power source for auxiliary systems.
- Intelligent DC-DC conversion technology safeguards both the power source and the battery, preventing damage from voltage fluctuations and ensuring extended component life.
- Robust construction designed to withstand the rigors of mobile and outdoor use, offering reliable performance where power continuity is critical.

NOMINAL OUTPUT VOLTAGE	MAX OUTPUT CURRENT	INPUT VOLTAGE MAX	WEIGHT
<b>12 V</b>	<b>20 A</b>	<b>23 V</b>	<b>0,7 kg</b>

## Technical Specifications

Input		Output	
Input Voltage Min	11,5 V	Nominal Output Voltage	12 V
Input Voltage Max	23 V	Max Output Current	20 A
<b>Charging Features</b>		Supported Voltages	12V
Charge Stages	5	<b>Connectivity &amp; Protection</b>	
Supported Battery Type	WET, EFB, Ca/Ca, MF, AGM, GEL, LiFePO4	Reverse Polarity Protection	? Yes
Lithium Mode	? Yes	Short Circuit Protection	? Yes
<b>Physical Specifications</b>			
Weight	0,7 kg		
IP Rating	IP65		

### Regulatory Compliance

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

### Product Identification

Item Code: **D250SE**  
Model: **D250SE**