

# COTEK 12V Smart Charger

Battery Charger / Acculader | COTEK | CX1225



Professional use demands precise charging for extended battery life, achieved via its intelligent 3-stage algorithm and thermal compensation. This technology safeguards against overcharging, short circuits, and reverse polarity, ensuring safety and longevity.

### Features

- Ensures batteries are charged effectively and efficiently with a 25Ah capacity at 12V, supporting continuous operation for your critical equipment.
- Engineered for diverse environments, it serves caravans, automotive, marine, camper, and heavy-duty applications, providing reliable power where needed.
- Intelligent charging technology protects against overcharging, short circuits, and reverse polarity, extending battery life and ensuring operational safety.
- Compact and lightweight at 1.7kg with dimensions of 183 x 72 x 243 mm, it integrates seamlessly into various power systems without compromising space.

NOMINAL OUTPUT VOLTAGE	MAX OUTPUT CURRENT	WEIGHT
<b>12 V</b>	<b>25 A</b>	<b>1,7 kg</b>

## Technical Specifications

Output		Connectivity & Protection	
Nominal Output Voltage	<b>12 V</b>	Reverse Polarity Protection	<b>? Yes</b>
Max Output Current	<b>25 A</b>	Short Circuit Protection	<b>? Yes</b>
Physical Specifications			
Length	<b>183 mm</b>		
Width	<b>72 mm</b>		
Height	<b>243 mm</b>		
Weight	<b>1,7 kg</b>		

### Regulatory Compliance

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

### Product Identification

Item Code: **CX1225**  
Manufacturer Code: **CX1225**  
Model: **CX1225**