

CTEK 24V Buck-Boost Converter

DC-DC Converter | CTEK | D250TS



When specifying a DC-DC converter for demanding 24V systems, IP65 rated ingress protection prevents operational failure from dust and high-pressure water jets. This robust construction ensures dependable power management in harsh automotive, camper, and marine environments.

Features

- Delivers a stable 24V output at 10A, ensuring dependable power for sensitive electronics and equipment.
- Engineered for robust performance in automotive, camper, and marine environments, providing reliable power management.
- IP65 rated for full dust and water jet protection, guaranteeing operation in challenging outdoor and marine conditions.
- Optimizes onboard electrical systems by providing consistent 24V power, protecting equipment and enhancing operational reliability.

NOMINAL INPUT VOLTAGE	OUTPUT VOLTAGE	MAX OUTPUT CURRENT	WEIGHT
24 V	28,8 V	10 A	0,8 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	24 V	Output Voltage	28,8 V
Input Voltage Min	25,8 V	Max Output Current	10 A
Input Voltage Max	32 V		
Physical Specifications			
Length	192 mm		
Width	110 mm		
Height	65 mm		
Weight	0,8 kg		
IP Rating	IP65		

Regulatory Compliance

CE Standards: EN 55032, EN 55035, E-Mark (automotive)
Regulatory: CE

Product Identification

Item Code: **D250TS**
Model: **D250T**