

POWERBOOZT 120V Isolated Converter

DC-DC Converter | POWERBOOZT | PB-MDCI360-D12



Galvanic isolation prevents ground loops and protects sensitive electronics from voltage differences and electrical noise. This converter delivers a stable 12.5V output from 60-120V DC, engineered for demanding automotive, heavy-duty, marine, and camper environments.

Features

- Delivers a stable 12.5V output from a wide 60-120V DC input range, ensuring consistent power for sensitive equipment.
- Engineered for demanding automotive, heavy-duty, marine, and camper environments, providing reliable power conversion.
- Features galvanic isolation to prevent ground loops and protect connected devices from voltage differences and electrical noise.
- Robust construction with a 360W power output, suitable for powering multiple onboard systems safely.

NOMINAL INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT POWER	WEIGHT
60 V	12,5 V	360 W	1,4 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	60 V	Output Voltage	12,5 V
Input Voltage Min	60 V	Output Power	360 W
Input Voltage Max	120 V		
Physical Specifications			
Weight	1,4 kg		

Regulatory Compliance



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

Product Identification

Item Code: **PB-MDCI360-D12**
EAN/Barcode: **8720618147066**
Manufacturer Code: **PB-MDCI360-D12**