

POWERBOOZT 18V Isolated Converter

DC-DC Converter | POWERBOOZT | PB-MDCI200-A12



Critical onboard electronics need stable voltage regulation beyond direct connection. Galvanic isolation shields sensitive equipment from interference and ground loops, ensuring system integrity for automotive, heavy-duty, marine, and camper use.

Features

- Delivers 200W of stable 12.5V power from a 9-18V input, ensuring consistent operation for critical onboard electronics and accessories.
- Engineered for resilience in Automotive, Heavy Duty, Marine, and Camper applications, providing reliable power conversion in diverse operational settings.
- Features galvanic isolation to protect sensitive equipment from electrical interference and ground loops, ensuring system integrity and longevity.
- Supports a wide 9-18V DC input range, offering versatile integration with various power sources found in commercial and recreational vehicles.

NOMINAL INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT POWER	WEIGHT
9 V	12,5 V	200 W	0,6 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	9 V	Output Voltage	12,5 V
Input Voltage Min	9 V	Output Power	200 W
Input Voltage Max	18 V		
Physical Specifications			
Weight	0,6 kg		

Regulatory Compliance

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

Product Identification

Item Code: **PB-MDCI200-A12**
EAN/Barcode: **8720618147110**
Manufacturer Code: **PB-MDCI200-A12**