

POWERBOOZT 60V Isolated Converter

DC-DC Converter | POWERBOOZT | PB-MDCI360-C24



Galvanic isolation prevents ground loops and protects sensitive electronics from voltage fluctuations and noise. This ensures a stable 24V DC output from a 30-60V DC input, enabling diverse 24V systems to operate reliably in automotive, heavy-duty, marine, and camper applications.

Features

- Ensures a stable 24V DC power supply from a 30-60V DC input, enabling the operation of 24V systems on vehicles with different voltage architectures.
- Engineered for use in Automotive, Heavy Duty, Marine, and Camper applications, providing reliable power conversion in challenging mobile environments.
- Features galvanic isolation to prevent ground loops and protect sensitive electronics from voltage fluctuations and noise.
- Designed for durability and reliable operation in demanding conditions, ensuring uninterrupted power flow for critical systems.

NOMINAL INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT POWER	WEIGHT
30 V	24 V	360 W	1,4 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	30 V	Output Voltage	24 V
Input Voltage Min	30 V	Output Power	360 W
Input Voltage Max	60 V		
Physical Specifications			
Weight	1,4 kg		

Regulatory Compliance

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

Product Identification

Item Code: **PB-MDCI360-C24**
EAN/Barcode: **8720618148865**
Manufacturer Code: **PB-MDCI360-C24**