

POWERBOOZT 35V Isolated Converter

DC-DC Converter | POWERBOOZT | PB-MDCI360-B24



Stable power in tough conditions is ensured by galvanic isolation separating input and output. This converter provides a consistent 24V output from a fluctuating 20-35V DC source, protecting sensitive equipment in automotive, heavy duty, and marine uses.

Features

- Delivers a stable 24V output from a fluctuating 20-35V DC input, ensuring consistent power for sensitive 24V equipment.
- Engineered for critical applications in Automotive, Heavy Duty, Marine, and Camper environments where reliable power and electrical safety are paramount.
- Features galvanic isolation to effectively separate input and output circuits, protecting connected devices from voltage differences and ground loops.
- Robustly constructed to withstand demanding operational conditions, providing reliable performance and electrical protection.

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

Technical Specifications

Input		Output	
Nominal Input Voltage	20 V	Output Voltage	24 V
Input Voltage Min	20 V	Output Power	360 W
Input Voltage Max	35 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-B24**
EAN/Barcode: **8719325860993**
Manufacturer Code: **PB-MDCI360-B24**