

# POWERBOOZT 35V Isolated Converter

DC-DC Converter | POWERBOOZT | PB-MDCI200-B24



This tester confirms 24V system integrity under simulated load, crucial for automotive and heavy-duty servicing. Its galvanic isolation protects sensitive electronics and ensures continuity for auxiliary systems across DC architectures.

### Features

- Provides a stable 24V output from a flexible 20-35V DC input, ensuring compatibility with diverse power sources.
- Engineered for demanding environments across Automotive, Heavy Duty, Marine, and Camper applications.
- Features galvanic isolation to protect sensitive electronics and prevent ground loops, enhancing system integrity.
- Compact and lightweight design (0.6kg) with 200W power output for efficient, space-saving integration.

NOMINAL INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT POWER	WEIGHT
<b>20 V</b>	<b>24 V</b>	<b>200 W</b>	<b>0,6 kg</b>

## Technical Specifications

Input		Output	
Nominal Input Voltage	<b>20 V</b>	Output Voltage	<b>24 V</b>
Input Voltage Min	<b>20 V</b>	Output Power	<b>200 W</b>
Input Voltage Max	<b>35 V</b>		
Physical Specifications			
Weight	<b>0,6 kg</b>		

### Regulatory Compliance

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

### Product Identification

Item Code: **PB-MDCI200-B24**  
EAN/Barcode: **8720618147127**  
Manufacturer Code: **PB-MDCI200-B24**