

Intelligent DC-DC Battery Charger

FEATURES

- EURO 5/6 NORM
- Engine vibration detection
- Vehicle charger
- 12VDC to 24VDC battery charger
- Galvanic isolated
- Correct charging
- Secondary battery
- Current limited
- 2 year warranty

APPLICATIONS

- Standard and EURO 5/6 Norm. Vehicles



10 Amps

TECHNICAL SPECIFICATIONS

Model	IDC-360iM 1224
Input Voltage Range	9 - 18 VDC
Output Voltage (boost/float)	28.8 / 27.4 VDC
Output Current	10A
IP rating	IP-20
Output Ripple & Noise	<50mV RMS
Peak Efficiency	85%
Cooling	Convection Cooled
Operation Temperature	-20°C to 30°C derating to zero at 70°C
Humidity, non condensing	Max 95%
Protection	Over current Over temperature Over voltage
Approval	CE and Automotive
Input / Output Connections	6 x 6.3 mm Fastons
Dimensions (LxWxH) incl. mounting flange	191 x 132 x 80 mm
Weight	1.4 Kgs
Fuses Specs	
External Input Side Fuse (Inline with "Input+ Terminal)	32V, 30A
External Output Side Fuse (Inline with "Output+ Terminal)	32V, 15A

Technical Specifications subject to change without notification.

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