



Features:

- Fully Isolated
- Short Circuit Protected
- Current Limited
- Made in the EU

Applications

- Earth moving equipment
- Heavy trucks
- Buses
- Marine
- Telecommunication
- Industry

Specifications part 1

	Input Vnom	Input range	Output Vnom	Output range	Output Inom	Power	weight	Dimensions
IDC-360A-12	12V	9-18V	12.5V	10,5-14,5V	30A	360W	1400g	190.5x132x82mm
IDC-360B-12	24V	20-35V						
IDC-360C-12	48V	30-60V						
IDC-360D-12	72V	60-120V						
IDC-360A-24	12V	9-18V	24.5V	21-29V	15A			
IDC-360B-24	24V	20-35V						
IDC-360C-24	48V	30-60V						
IDC-360D-24	72V	60-120V						
IDC-360B-48	24V	20-35V	48V	42-58V	7.5A			
IDC-360C-48	48V	30-60V						

Specifications part 2

	All models
Input to Output Isolation	>400V RMS
Output Ripple & Noise	<50mV RMS
Peak Efficiency	85%
Cooling	By temperature controlled fan
Operation Temperature	-20° to +30°C, De-rate linearly to zero at 70°C
Humidity, non-condensing	Max 95%
Protection	Overload / short circuit on the output side Over Voltage on the output side Over Voltage / transients on the input side Reverse polarity on the input side Over heating
Input / Output Connections	Quick Connect male 6.3 mm
Approval	CE and Automotive

Technical Specifications subject to change without notification