



Input	• Rated input voltage	16Vdc÷40Vdc (turn-on:Vmax15V turn-off:Vmin=13.5V)
	• Input protection	• Input voltage polarity inversion prot. with parallel
Output	• Output protections	• Over voltage protection with crowbar (120÷140% Vout) • Over current and short circuit protection ($\geq 105\%$ Inom)
General Features	• DC-DC / AC-DC	DC – DC
	• Efficiency	75% typ.
	• Isolation	• Input - P.E.: 500Vac • Output - P.E.: 500Vdc
	• See table for	• Output voltages and currents • Output ripple and noise • Line regulation (at 25°C Vin16÷40V) • Load regulation (at 25°C Io 25÷75%) • Accuracy (line+load+temp. regulations)
	• Cooling	Natural convention
	• Operating temperature	"-25°C to 85°C"
	• Storage temperature	"-25°C to 85°C"
	• Comply with	• EN 50082 • EN 50155 • IEC 571 • CE
	• Dimensions	160x100x30
	• Application field	Railway Application