



- Isolated input- output - ground
- Convection cooled
- DC OK alarm relay + Output diode
- Designed for industrial use
- Input transient/surge suppression
- Short circuit protection
- Reverse polarity protection
- EMI compliance to international standards

◆ 24 Month Warranty

Specifications

Input voltage	20 -60VDC	Efficiency	85%
Input protection	Input fuse, varistor, reverse polarity	Soft Start	1 second typical
Output voltage	110VDC	Line Regulation	< 0.5% over input range
Output Protection	Hiccup current limit on overload or short circuit	Load Regulation	< 0.7% open circuit to full load
Output power	300W	Ripple	Typically 1% Peak-Peak
Short circuit protection	Shutdown to zero output (Auto self recovery on removal of short)	EMC	To CISPR22
Isolation	1KV DC input - output / earth	Operating temperature	0 to 40°C; linearly derate to 50% output at 50°C
		Alarm contact	NO-C-NC (1A,50VDC)
		Dimensions	225W x 77H x 340D

Connection Terminal Layout

