



Technical - Electrical Data	Conditions	Min	Nom	Max	Unit
Voltage Range		198	230	254	Vac
Input Frequency		50		60	Hz
Input Current				0.25	A
Power Factor	Full Load	>0.9			
Output Power				40	W
Output Voltage	Full Load		12		Vdc
Output Current	25 °C ,Nominal Input			3.4	A
Efficiency	Full Load	>83			%

Technical - Temperatures					
Maximum casing temperature in the event				+110	°C
Maximum operating temperature at the Tc				+80	°C
Ambient temperature range		-20		+45	°C
Relative Humidity		5		85	%

Safety and Protection	
Protection	Overload Protection Short Circuit Protection(Auto Restart) Over Heat Protection(Auto Restart)
Isolation Voltage	3.75KV AC / 5mA / 1min
Protection Class	IP20

Normen und Approval	
Safety Norm	EN61347-2-13:2006 EN61347-1:2001, EN60598-1:2004+A1:2006
LVD Norm	Low voltage Directive 2006/95/EC
EMC Norm	EN55015:2006, EN61547:1995+A1:2000, EN61000-3-2:2006, EN61000-3-3:1995+A1:2001+A2:2005
Certifications	CE RoHS

Packaging units	
Packaging units Pieces/ Unit	Shipping carton box (**PCS/CTN)
Dimensions in L x W x H	152mm x 57mm x 15mm
Gross weight	kg
Volume	CBM.

**Technical - Geometries**

