

SPECIFICATIONS FOR 8921	12V	24V	48V
Available versions:	x	x	x
Input voltage:	230V 190-250V 50/60Hz.	230V 190-250V 50/60Hz.	230V AC, 190-264V 50/60Hz.
Output voltage:	13.5V DC.	24V DC.	48V DC. Regulated. Internally adjustable 40-60V DC.
Max. ouput power:	270W.	290W.	290W.
Load current:	0-20A.	0 - 12A.	0 - 6A.
Load regulation at 0-20A load change:	0.15%.	1% at 0-12A load change	0.5%.
Line regulation at 190-250V line change:	0.05%.	0.5%.	
Switch frequency:	67 kHz.	67kHz.	67kHz.
Temperature range:	-10°C to +30 C.	-10EC to +30EC.	-10oC to +30oC.
Ripple at 67 kHz:	20 mV P-P.	20mV P-P.	20mV P-P.
Ripple at 100 Hz:		100mV P-P.	200mV P-P.
HF-noise:	Approved according to CISPR-14.	Approved according to CISPR-14.	CISPR 22 Class A.
Efficiency:	88%.	88%.	90%.
Short circuit proof:	Yes.	Yes.	Yes.
Overtemperature protection:	Yes.	Yes.	Yes.
Insulation class:	Class I.	Class I.	Class I.
Electrical safety:	IEC 950.	IEC 950.	IEC 950.
Mains connection:	Mains cord with earthed mains plug.	Mains cord with earthed mains plug.	Mains cord with earthed mains plug.
Output terminals:	6.3mm push-on term.	6.3mm push-on term.	6.3mm push-on term.
Dimensions:	148 x 210 x 58 mm.	148 x 210 x 58mm.	148 x 210 x 58mm.
Weight:	1.55kg.	1.55kg	1.55kg