

SPECIFICATIONS FOR 3921	12V	15V	18V	24V
Available versions	x			
Input voltage:	90-264VAC			
Line frequency:	47 - 63Hz			
Output voltage:	12V ± 2.5%	15V ± 2.5%	18V ± 2.5%	24V ± 2.5%
Max output power:	65W			
Min. output current:	0A			
Max. output current:	5.4A	4.33A	3.61A	2.7A
Load regulation (0 - 100% load. Measured on PSB):	<1%	< 1%		
Mains regulation: (Mains variation: 198 - 264V, 100% load)	< 0.5%			
Ripple:	< 100mV p-p		< 130mV p-p	
Efficiency (at 100% load, 230V) approx.:	90%	91%		
Switch frequency approx.:	65kHz			
Overshoot (90 - 10% load variation):	< 200mV	< 300mV	< 250mV	
Undershoot (10 - 90% load variation):Measured on pcb	< 300mV			< 350mV
Hold up time:	>6ms			
Temperature - Operating:	-20 to +50oC			
Temperature - with derating:	+70oC			
Temperature - Storage:	-25 to +85oC			
Derating:	1.6W/oC above 50oC			
Safety:	IEC 60601-1 3.1rd			
Insulation class:	Class I			
Insulation voltage: Primary – secondary:	4000VAC / 5700VDC			
EMC standards:	EMC med. EN 60601-1-2 Emission EN 61000-6-3 Immunity EN 61000-6-1			
Input terminal	3-pins CH3.96 connector + Copper insert terminal (Earth)			
Output terminals:	4-pins CH3.96 connector (Option VH3.96)			
IP-Grade	None			
Dimensions:	50.8 x 101.6 x 31mm			
Weight:	150g			