

SOLUTION GESTION ENERGIE

Alimentation modulaire type

ALM 220 → 12 VDC



ALM_01512

- Output 12V 15W
 - Input 170-265VAC
 - On Din rail TS-35/7.5 or 15
 - CE(EMC LVD), RoHS
 - Class II power unit
 - 3 years warranty
- 1) Isolation Class II
 - 2) Withstand Voltage I/P-O/P : 3kVAC
 - 3) Protection : Short circuit, Overload, Over voltage
 - 4) Cooling by free air convection
 - 5) LED indicator for power on
 - 6) 100% fill load burn-in test

Model		ALM_01512	ALM_01524
Output	DC Voltage	12 V	24V
	Rated Current	2.5A	0.63A
	Current Range	0-2.5A	0-0.63A
	Rated Power	30W	30W
	Ripple&Noise	120 mVp-p	150 mVp-p
	Voltage Adj.Range	10.8-13.6V	21.6-29.0V
	Hold Up Time	100ms/230VAC	
	Set up, Rise time	500ms, 20ms / 230VAC	
Input	Voltage Range	170-265 VAC 47-63Hz	
	Efficiency	81%	83%
	Ac Current	0.17A/230VAC	
	Inrush Current	Cold Start <20A at 230VAC	
Protection	Over Current	110-160% rated output power	
	Protection Type	Constant current limiting, recovers automatically after fault condition is removed	
	Over Voltage	Hiccup mode, recovers automatically after fault condition is removed	
Environment	Working Temp & Humidity	-20-60° C 20-90% RH	
	Storage Temp & Humidity	-40-80°C 10-90%RH	
Safety&EMC	Safety Standards	Design refer to : EN60950	
	Withstand Voltage	I/P-O/P : 3KVAC	
	Isolation Resistance	I/P-O/P : >100M Ohms / 500 VDC	
	EMC Emission	Compliance to EN55022, EN61000-3-2,	
	EMC Immunity	Compliance to EN55024, EN61000-3-3,	
Others	Dimension	25*93*56mm (W*H*D)	
	Packing	0.097/pcs 100pcs/10.14kg/ctn	

