

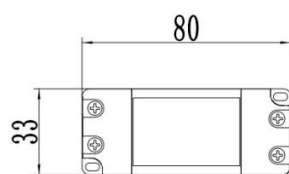
■ Features

- Constant Voltage(C.V.) output
- Thin design, thickness 21mm
- High efficiency up to 88%
- Input voltage:100-240VAC
- Protections:Short circuit/Over current/Over load/Over temperature
- OEM & ODM, Support customization
- Up to 50000-hour life time,3 Years warranty
- ETL,SAA,CE,UKCA,listed

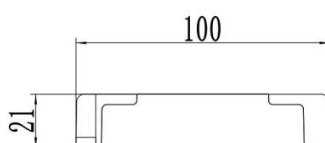
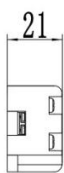


MODEL		QXP-LD-1201000	QXP-LD-2400500	QXP-LD-1202000	QXP-LD-2401000	QXP-LD-1203000	QXP-LD-2401500	QXP-LD-1205000	QXP-LD-2402500	QXP-LD OEM /ODM
OUTPUT	DC Voltage	12V	24V	12V	24V	12V	24V	12V	24V	5-36V option
	Rated Current	1A	0.5A	2A	1A	3A	15A	5A	2.5A	0.5-5A
	Rated Power	12W		24W		36W		60W		5-60W
	Voltage Tolerance	+/-0.5V								
	Start-up Time (Typ.)	<300ms 120VAC/230VAC								
INPUT	Voltage Range	100 – 240VAC								
	Frequency Range	50/60Hz								
	AC Current (Typ.)	0.3A	0.3A	1A	1A	1A	1A	12A	12A	
	Efficiency (Typ.)	84%	87%	87%	88%	88%	88%	90%	91%	
	Inrush Current (Typ.)	< 50A 120 VAC/230VAC								
	Leakage current	<0.5mA / 120 VAC/230VAC								
GUARDS	Over Current	Hiccup mode, auto-recovery upon removal of fault condition								
	Short Circuit	Hiccup mode, auto-recovery upon removal of fault condition								
ENVIRO.	Ta	4°F (-20°C) to 104°F (40°C)								
	Working Humidity	20 – 90% Relative Humidity, non-condensing								
	Storage Temp. & RH	-40°F (-40°C) to 176°F (80°C), 10 – 95% Relative Humidity								
	Vibration	10 – 500Hz, 2G 10min/1cycle, period for 60min. each along X,Y,Z axes								
SAFETY & EMC	Safety Standards	UL Std. 8750, EN61347; Class 2 Power Supply, ETL Listed for dry and damp location use								
	Withstand Voltage	I/P – O/P: 12KVAC								
	Isolation Resistance	I/P – O/P: 100M Ohms / 500VDC/25°C / 70% RH								
	EMC Emission	Compliance to FCC Part 15B (>=50% loading)								
OTHER	MTBF	50000Hours								
	Cooling	Free Air Convection								
	Case	Fully isolated polycarbonate plastic case with built in terminal block for direct-wire connections								
	Dimensions	315" L x 130"W x 0.82" H (80mm L x 33mmW x 21mm H)			393" L x 169"W x 0.82" H (100mm L x 43mmW x 21mm H)				511" L x 248"W x 0.82 " H (130mm L x 63mmW x 21mm H)	

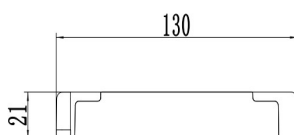
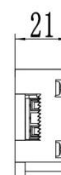
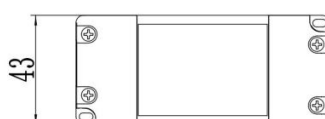
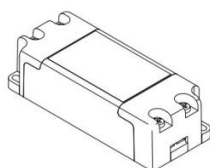
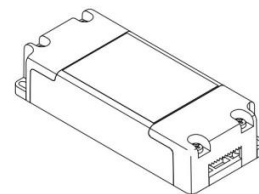
■ Dimensions (mm)



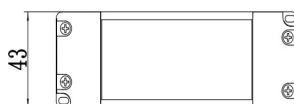
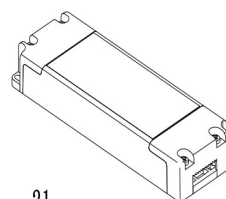
5-15W



18-36W



40-60W



■ Output load

