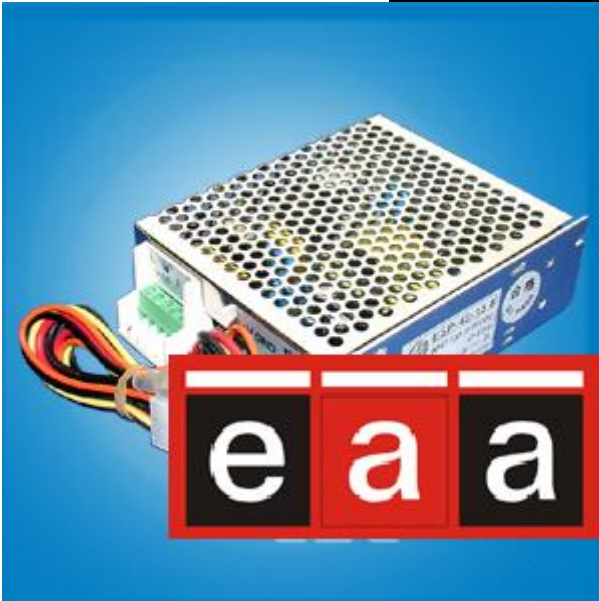




Electronic Alliance

42W Universal Input



42W Universal Input

Product feature :

- Battery reverse charge protection
- Protection for deeply discharged battery
- Overload/ Short circuit Protection
- Approvals:CE

AC input / full range

Power on indication

Cooled by air convection

Metal case, small size

100% full load burn-in test

Open frame models available

1 year warranty

130mm×98mm×42mm(External case type)

102mm×60mm×40mm(PCB type)

Specifications:						
AC input voltage:		100VAC~240 VAC				
Input frequency:		47~63Hz				
Inrush Current :		40A@ 220VAC				
Hold up time:		20 ms at 120VAC				
Overload protection:		105%-180% of the rated maximum output power				
Working temperature:		0~ 45°C				
Safety standard:		GB4943-2001				
		EN60950				
EMC standard:		EN55022				
Withstand Voltage :		I/P-OP:3KVAC/min				
		I/P-FG:1.5KVAC/min				
		O/P-FG: 0.5KVAC/min				
Connection :		I/P:JTB552-00-1-05-3-M9				
		O/P:JTB552-00-1-02-3-M9				
MTBF:		> 100000h				
Weight:		0.5Kg/pcs				
P/N	DC Output	Tol.	R&N	Effi.	Load Regulation	Line Regulation
ESP-42-13.8A	13.8VDC 0~3A	±2%	140mV	80%	±2%	±1%
ESP-42-27.6A	27.6VDC 0~1.5A	±2%	240mV	80%	±2%	±1%
OP-42-13.8	13.8VDC 0~3A	±2%	140mV	80%	±2%	±1%