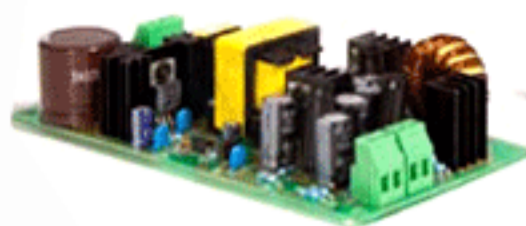
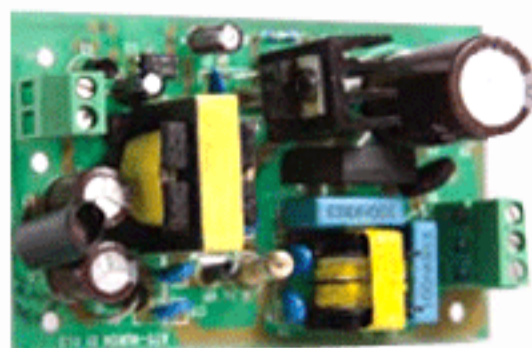


SMPS : Open Frame



Open Frame SMPS Specification Sheet

PCB Name/ Description : Open Type upto 75W

INPUT

Description	Output
AC Input Voltage	230V AC
AC Input Voltage range	90V TO 270V AC
AC Input frequency	50Hz to 60Hz
Primary current protection	NTC & Fuse
Inrush Current	<15A

OUTPUT

Description	Output
Normal DC O/P Voltage	24V 9V 15V 12V 24V
Minimum Load Current	0A 0A 0A 0A 0A
Maximum Load Current	1A 3A 2A 3A 31A
Maximum O/P Power	24W 27W 30W 36W 72W
Ripple & Noise	< 60mV Peak to Peak
Under and Over Voltage protection	110%
Total O/P Regulation	< 1%
Short Circuit protection With auto recovery.	Yes

MECHANICAL

Description	Output
Dimensions	100mm X 70mm X 40mm 135mm X 70mm X 40mm
I/P plug Type	3 Pin MKDS Connector
O/P plug Type	2 Pin MKDS Connector

ENVIRONMENT

Description	Output
Operating temp	Upto 60 deg.C at full load