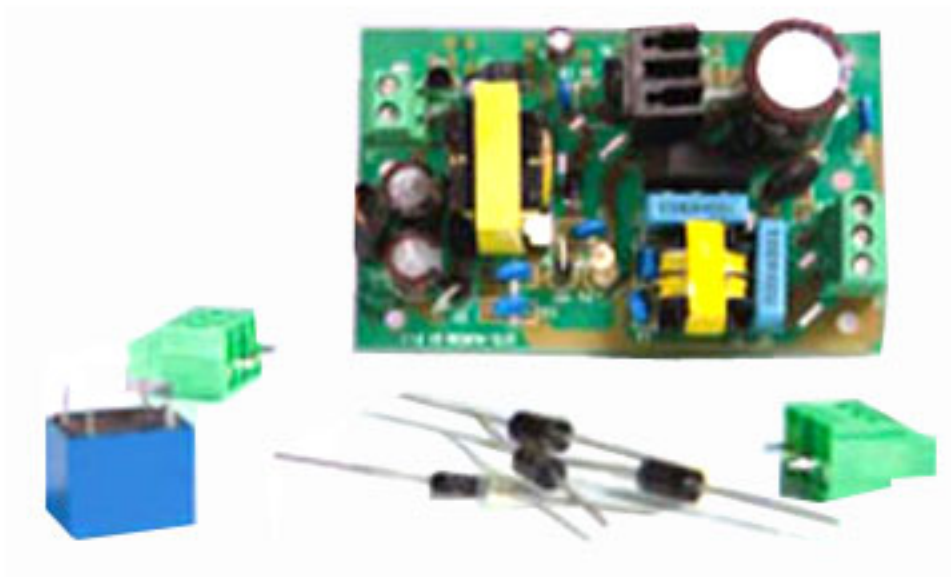


SMPS : Open Frame



Open Frame SMPS Specification Sheet

PCB Name/ Description : Open Type upto 15W

INPUT

Description	Output
AC Input Voltage	240V 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	5V 12V 10V 12V 15V
Minimum Load Current	0A 0A 0A 0A 0A
Maximum Load Current	1A 0.5A 1A 1.25A 1A
Maximum O/P Power	5W 6W 10W 15W 15W
Ripple & Noise	< 60mV Peak to Peak
Under and Over Voltage protection	110%
Total O/P Regulation	< 1%
Short Circuit protection With auto recovery.	Yes
O/p power Indications.	O/P power on LED

MECHANICAL

Description	Output
Dimensions	90mm X 58mm X30mm 77mm X 55mm X30mm
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