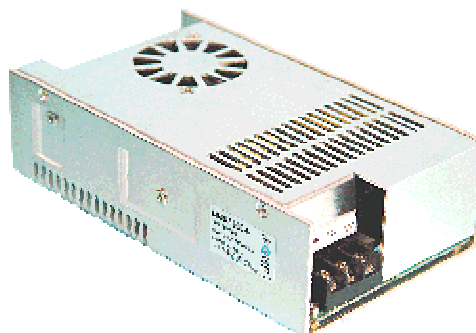


ALL PSU DATA SHEET.

300 Watt MK Series, (Single Output).

- Auto-Ranging Input
- High Efficiency/Reliability
- 100% Full Load Burn In
- Short Circuit, Over Load, Over Voltage Protection
- Full Approvals : UL/TUV/CE
- Ultra Compact Size
- Built EMI in filter, low ripple noise
- Temperature controlled Variable Speed Internal Cooling Fan



Size 178 x 102 x 51mm

Specification.

Input Voltage (Auto Select)	88-132 / 176-264 VAC, 47~63Hz,
Inrush current	Cold Start, 30A/ 100V, 40A/ 200V
Output Voltage	See Table Below (plus adjustment range)
Load Regulation	+/- 0.5% (0 to 100% Load)
Line Regulation	+/- 0.5%
Over Load Protection	typ 130% Foldback Self-Reset
Over Voltage Protection	130~150% Of Output Voltage
Hold up time	20ms @ Full Load
Withstand Voltage	I/P-O/P : 3KVAC, I/P-FG:1.5KVAC,
Operating Temperature	0-50°C @ 100%, -10°C @ 80%, 60°C @ 60%
Over Temperature Protection	Latching, Reset After Cooling & Re-Power.
Safety Standards	TUV EN60950, UL1950
Efficiency	75 to 83%
Case / Connections	Anodized Aluminium / Screw Terminals Input / Output Opposite Ends.

Further Single Output Enclosed Units Are Available From 25 To 2400 Watts.

Model	Output Voltage	Output Current	Size mm
MK320S-5	5 Volts	50 Amps	178 x 102 x 51
MK320S-12	12 Volts	25 Amps	178 x 102 x 51
MK320S-15	15 Volts	20 Amps	178 x 102 x 51
MK320S-24	24 Volts	12.5 Amps	178 x 102 x 51
MK320S-36 _(note1)	36 Volts	8.33 Amps	178 x 102 x 51

Note 1 : 36 Volt output unit does not have international safety approvals.

For full specification and mechanical drawing, please contact ALL PSU sales office.
Specifications can change without notice, E&OE. ALL PSU Terms & Conditions Apply.

A Full List Of Available Models Can Be Seen At www.allpsu.co.uk

ALL PSU Ltd, Unit D6 Laser Quay, Culpeper Close, Medway City Estate,
Rochester, Kent, ME2 4HU, Tel : 01634 725527, Fax : 01634 739111,
Email : sales@allpsu.co.uk, Web : www.allpsu.co.uk