

- Universal Input
- 5V to 36V Single Output Models
- UL/cUL 60601-1, EN60601-1 Approved
- High Reliability 100% Full Load Burn In
- Over Load, Over Voltage Protection
- Full Approvals: UL/cUL/TUV/CE/CB
- 3 Year Warranty
- Class 1 Insulation
- Optional Output Connectors



Specification

Input Voltage.....	90~264 VAC, 47~63 Hz
Input Current.....	0.7 A @ 230 VAC, 1.35 A @ 115 VAC (full load)
Output Voltage.....	See tables below
Over Load Protection.....	110~150% of rated current
Over Voltage Protection.....	112~132% of output voltage (crowbar)
Line Regulation.....	0.5% typically
Load Regulation.....	+/-3% typical @ 230 VAC input
Hold Up Time.....	16 ms @ 110 VAC input (full load)
Leakage Current.....	Max 0.3 mA @ 240 VAC input and full load
Isolation Voltage.....	I/P-O/P: 4 kVAC, I/P-FG: 2 kVAC
Operating Temperature.....	0 to +70 °C, derates from 100% load @ 50°C To 50% load @ 70°C
Safety Standards.....	UL/cUL-60601-1, EN60601-1
EMC Standard.....	EN55011 Class B, FCC Part 18 class B CISPR-11 level B
MTBF.....	>100 khrs (MIL-HDBK-217F) @ 25 °C
Weight.....	Approx 0.56 kg each
Dimensions.....	146(L) x 76(W) x 43(H)

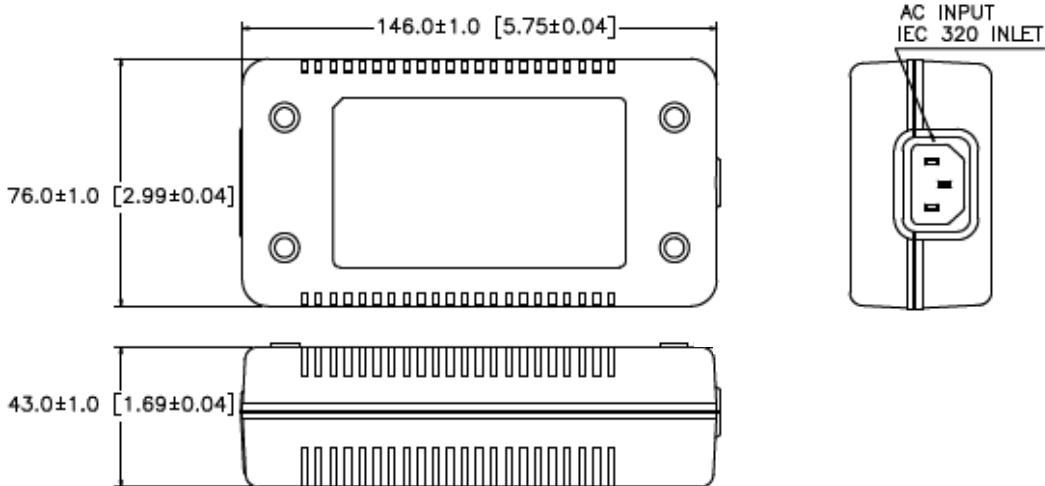
Single Output Models

Model	Output Voltage	Output Current	Max. Output Power
MPU63-102	5 V	9 A	45 W
MPU63-103	7 V	7.85 A	55 W
MPU63-104	9 V	6.44 A	58 W
MPU63-105	12 V	5.25 A	63 W
MPU63-106	15 V	4.20 A	63 W
MPU63-107	18 V	3.50 A	63 W
MPU63-108	24 V	2.62 A	63 W
MPU63-109	30 V	2.10 A	63 W
MPU63-110	36 V	1.75 A	63 W

See next page for mechanical and connector details

**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**

Mechanical Details



Output Connector is customer specified for either single or multi pin connectors.
(Model MPU63-102 & 103 limited to multi pin output connector)

Output Cable :

- MPU63-102 & 103, 5 core 1200mm long
- MPU63-104 to 107, 2 core 1200mm long
- MPU63-108 to 110, 2 core 1800mm long

Specifications may change without notice, E&OE. ALL PSU Terms & Conditions apply.

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