

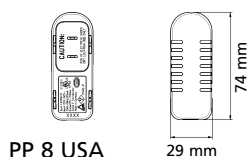
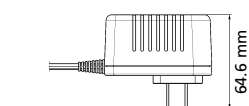
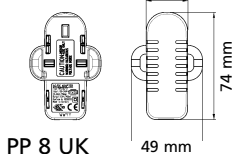
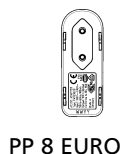
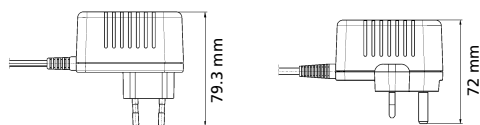
## Switchmode Power Supplies

## 8 Watt

# PP 8



PP 8



Output data			EURO	UK	USA
DC Voltage	Current	Ripple vol.	Part No.	Part No.	Part No.
3 V	1700 mA	300 mV pp	15.1617	15.1618	15.1619
5 V	1300 mA	200 mV pp	15.1530	15.1543	15.1551
6 V	1150 mA	180 mV pp	15.1531	15.1544	15.1552
7.5 V	900 mA	150 mV pp	15.1532	15.1545	15.1553
9 V	800 mA	150 mV pp	15.1533	15.1546	15.1554
12 V	700 mA	150 mV pp	15.1534	15.1547	15.1555
15 V	530 mA	150 mV pp	15.1535	15.1548	15.1556
18 V	440 mA	150 mV pp	15.1536	15.1549	15.1557
24 V	330 mA	150 mV pp	15.1537	15.1550	15.1558

### ■ Technical data

<b>Input voltage</b>	100 - 240 V
<b>Input current</b>	0.17 Ah at 115 V / 0.08 Ah at 230 V
<b>Frequency</b>	50 - 60 Hz
<b>Efficiency</b>	70% typ. at full load
<b>Output voltage tolerance</b>	± 5% at full load

### ■ Environmental specification

<b>Operating temp.</b>	0° C to 40° C at maximum load
<b>Storage temp.</b>	-40° C to 70° C
<b>Humidity</b>	5% to 95% non condensing
<b>Input Transient Susceptibility</b>	Complies with IEC 61000 requirements

### ■ Safety specification

<b>Standards</b>	IEC 60950 and UL 1950
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### ■ Reliability specification

<b>MTBF calculation</b>	200,000 hours at maximum load levels and an ambient temperature of 25°C (in correspondence with MIL-HDBK-217)
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### ■ Mechanical and packing specification

<b>Units per Box</b>	132
<b>Weight per Unit</b>	105 g
<b>Dimensions of outer box</b>	415 x 320 x 320 mm
<b>Outer boxes per pallet</b>	24
<b>Total weight of full pallet</b>	333 kg

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