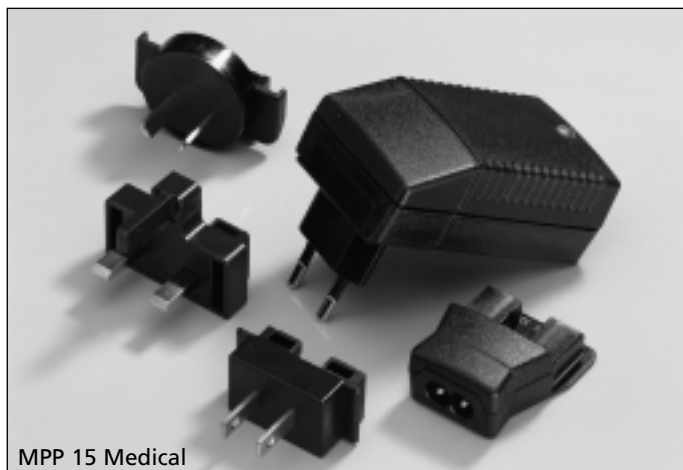
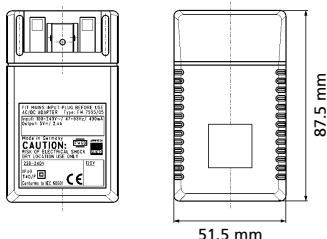
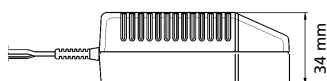


## Switchmode Power Supplies MPP 15 Medical

## 15 Watt



MPP 15 Medical



### ■ Technical data

<b>Input voltage</b>	100 - 240 V
<b>Input current</b>	400 mA
<b>Frequency</b>	50 - 60 Hz
<b>Efficiency</b>	80% typ. at full load
<b>Output voltage tolerance</b>	± 10%
<b>Leakage current</b>	< 10 µA

### ■ 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 60601 and UL 2601
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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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### ■ LED Indicator

Green = on

### ■ Mechanical and packing specification

<b>Plug connector</b>	FRIWO exchangeable mains plug system:
<b>AC input</b>	EURO, UK, USA/Japan, Australia, ROW
<b>Units per Box</b>	69
<b>Weight per Unit</b>	127 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>	282 kg

### Output data

### Worldwide

DC Voltage	Current	Ripple vol.	Part No.
5 V	2400 mA	75 mV pp	15.1429
6 V	2100 mA	75 mV pp	15.1430
7.5 V	1700 mA	75 mV pp	15.1431
9 V	1500 mA	90 mV pp	15.1432
12 V	1250 mA	120 mV pp	15.1433
15 V	1000 mA	150 mV pp	15.1434
18 V	840 mA	180 mV pp	15.1435
24 V	630 mA	240 mV pp	15.1436

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