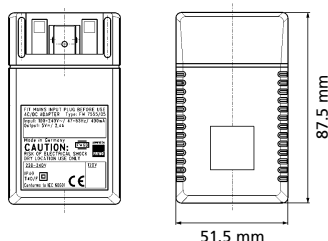
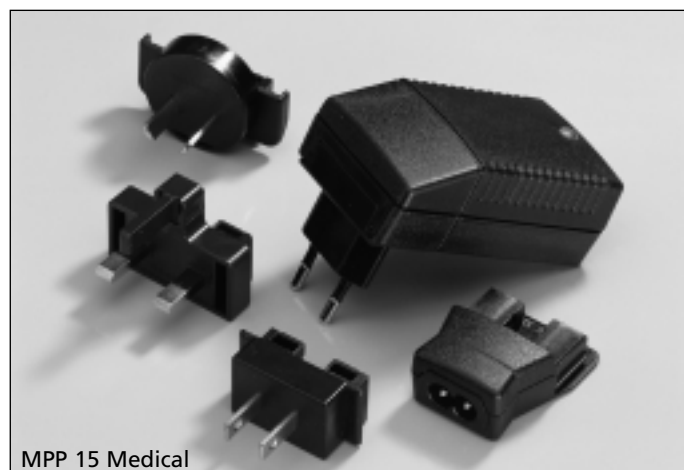


Switchmode Power Supplies MPP 15 Medical

15 Watt



■ Technical data

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

■ Environmental specification

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

■ Safety specification

Standards	IEC 60601 and UL 2601
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■ Reliability specification

MTBF calculation	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

Plug connector	FRIWO exchangeable mains plug system:
AC input	EURO, UK, USA/Japan, Australia, ROW
Units per Box	69
Weight per Unit	127 g
Dimensions of outer box	415 x 320 x 320 mm
Outer boxes per pallet	24
Total weight of full pallet	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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