

## Power Supply for mp-x and mp6-QuadEVA

### Product Specifications

Input Voltage AC Max	240 V
Input Voltage AC Min	100 V
Number of Outputs	7
Output voltage	3, 4.5, 5, 6, 7.5, 9, 12 VDC
Output Current	1 A
Operating temperature	0°C – 25°C
Storage temperature	-25°C – 70°C
Output Power Max	12 W
Case material	ABS plastic
SVHC	No SVHC
Approval	CE
Manufacturer	Ansmann AG
Manufacturer Part Number	5311113 / APS 1000

The output voltage of the power supply is set at the factory on 7.5 V as this is the optimum setting.

The current consumption of the mp-x controller is 750 mA at 7.5 V. The current consumption of the mp6-QuadEVA board is avg. 220 mA at 7.5 V.

The power supply can be set to 9 V or 12 V, but this would causes overheating and energy waste.

