

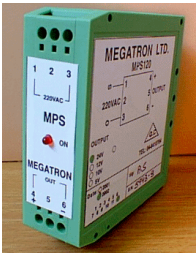

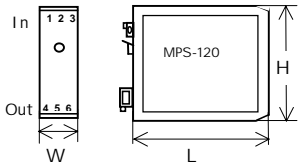
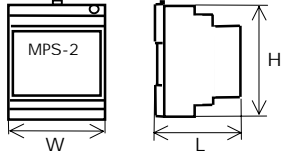
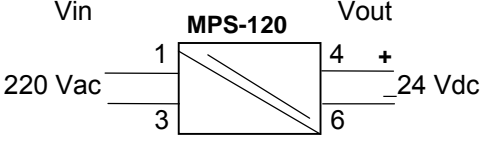
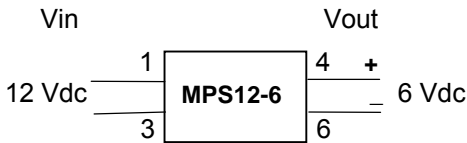
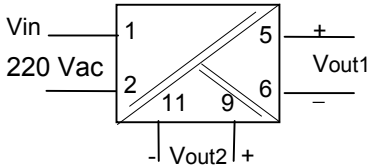
Power supplies MPS-120, MPS-2, MPS12-6

◆ Description ◆

Megatron manufactures 3 models of power supplies:

MPS-120 with output 100mA, MPS-2 with 2 outputs 80mA each one and MPS12-6 with input 12Vdc and output 6Vdc/500mA.

◆ Specification ◆

Model	MPS-120	MPS12-6	MPS-2
Input voltage	(*) 115 Vac / 230 Vac	12±1 Vdc	(*) 115 Vac or 230 Vac
Output current	100mA (for 4 passive converters 4-20mA)	500mA (without isolation between input/output)	2 x 80mA with isolation between input/output1 /output2
Output voltage	(*) 24±0.5 Vdc	6 ±0.25 Vdc	(*) 24±0.5 Vdc
Enclosure	Case UEGM 25 		Plastic case NORYL 
Size	L 93 x H 79 x W 25 mm 		L 73 x H 90 x W 70 mm 
Protection	IP-40		
Mounting	35mm DIN-rail		
Connection	Screw terminals for 2.5 mm ² wires max.		Plug-in terminal (12 pins)
	<p>Vin 220 Vac</p>  <p>Vout 24 Vdc</p> <p>Vin 12 Vdc</p>  <p>Vout 6 Vdc</p>		
Ambient Temp'	-20 ÷ +55 °C		

(*) Different input voltage V_{in} or output voltage V_{out} (10 Vdc, 12 Vdc or other) are available.

◆ The front panel description ◆

LED indicates power is on.

MPS-S-1-08