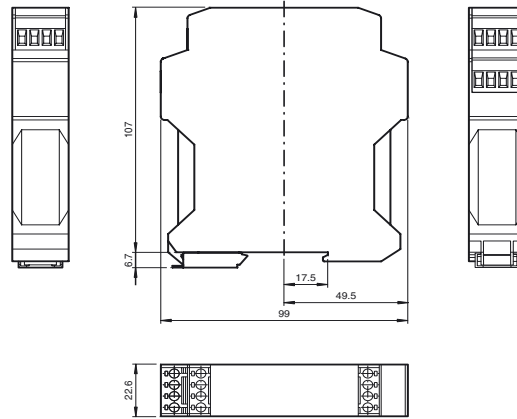




Dimensions



Model Number

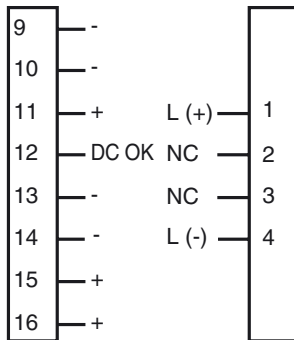
MINI-PS-100-240AC/24DC/1.3

Power supply for evaluation devices with alternating current supply 24 V DC

Features

- Reliable power supply unit even at high ambient temperatures
- Can be used worldwide in all industrial sectors due to a wide-range input and an international approval package

Electrical connection



Technical data**Indicators/operating means**

Function display	LED green
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Electrical specifications

Operating voltage	U_B	85 ... 264 V AC 90 ... 350 V DC
Protection class		II for installation in closed switch cabinet
Time delay before availability	t_v	< 1 s

Input

Input voltage	100 ... 240 VAC
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Output

Switching voltage	24 V DC \pm 1 %
Switching current	1.3 A

Standard conformity

Standards	EN 50178 ; EN 60950 ; EN 60204-1 ; EN 61558-2-17
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Ambient conditions

Ambient temperature	-25 ... 70 °C (-13 ... 158 °F)
Storage temperature	-40 ... 85 °C (-40 ... 185 °F)
Relative humidity	95 % at 25 °C , no moisture condensation
Shock resistance	IEC 68-2-27 30 g for 18 ms in all three room axes
Vibration resistance	IEC 68-2-6 10 ... 150 Hz , 0.15 mm or 2 g
Pollution Degree	2

Mechanical specifications

Protection degree	IP20
Material	
Housing	Polyamide (PA) green
Mass	200 g

Approvals and certificates

UL approval	cULus Listed cURus
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