

NG98E262

Power supplies • stabilized

DC power supply, single-phase, 32x50x125mm, 48V, 1.25A, 90-260V AC 50Hz, 90-260V AC 60Hz, -30-40°C, Other 2pin, Stabilized, Output voltage, pulsed



Pulsed power supplies are used to supply electrical systems or system parts with a stabilized DC voltage. Due to the lower copper losses, pulsed power supplies in the lower power range are considerably more efficient than power transformers. Furthermore, they are more compact and are lighter weight than conventional, linear regulated power supplies, which contain a heavy transformer with iron core and cause additional losses in the linear regulator.

Electrical features

Display	LED display
Type of A electrical connection	Grounding contact connector, angled
Type of B electrical connection	Hollow plug
Output voltage	48 V
Operating frequency	50 - 60 Hz
Power	60 W
Number of pins	2
Ampacity	1.25 A
Operating voltage (AC 50Hz)	90 - 260 V
Operating voltage (AC 60Hz)	90 - 260 V

Mechanical features

Width	125 mm
Height	31.5 mm
Length	50 mm
Mounting method	Top hat rail
Ambient temperature	-30 - 40 °C

Other features

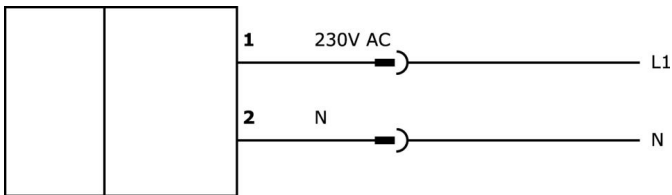
Stabilized	Yes
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Classification

ETIM 8	EC002540 DC power supply
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More

IPF Product Group	400 power supply units
packaging dimensions	210 x 138 x 95 mm
gross weight	555 g
Customs tariff number	85044083
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

Connection**Installation**

Mounting / installation may only be carried out by a qualified electrician!

**Disposal**

WEEE number according to § 6 para. 3
ElektroG: 40951076

Safety warnings

/ Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.

/ Never use these devices in applications where the safety of a person depends on their functionality.