

**NG98E262**
**POWER SUPPLY UNITS • STABILIZED**

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.


**MECHANICAL FEATURES**

Ambient temperature	-30 °C ... 40 °C
Depth	50 mm
Direct mounting possible	+
Height	31.5 mm
Rail mounting possible	-
Suitable for serial installation	-
Wall mounting possible	-
Width	125 mm

**ELECTRICAL FEATURES**

1. output voltage	48 V ... 48 V
Frequency	50 Hz ... 60 Hz
Max. output current 1	1.25 A
Number of pins	2
Output voltage	48 V
Output voltage, pulsed	+
Output voltage, regulated	+
Power output	60 W
Rated supply voltage at AC 50 Hz	90 V ... 260 V
Rated supply voltage at AC 60 Hz	90 V ... 260 V
Secondary voltage, adjustable	+
Suitable for safety functions	-
Type of electrical connection	Other
Voltage type of supply voltage	AC
With LED display	+

**OTHER FEATURES**

Stabilized	+
<b>Other</b>	
Packaging dimensions	138.0mm x 95.0mm x 210mm
Shipping weight	0.56kg
Tariff code	85044090

## Classification

ipf product group	700
eClass 8.0	27049002
eClass 9.0	27040701
eClass 9.1	27040701
ETIM-5.0	EC002540
ETIM-6.0	EC002540
ETIM-7.0	EC002540

## Connection

## Dimensional drawing

## Installation



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

## Disposal



## Software

Please download the software or driver required for operating your new device on our homepage: [www.ipf.de](http://www.ipf.de)

## 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. LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.