

NT550002

POWER SUPPLY UNITS • POWER SUPPLY UNITS

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 DATA

Ambient temperature (MAX)	50 °C
Degree of protection (IP)	IP20
Depth	110 mm
Direct mounting possible	Yes
Height	75 mm
Housing material	Plastic
Rail mounting possible	Yes
Storage temperature	50 °C
Suitable for serial installation	Yes
Wall mounting possible	No
Width	55 mm

ELECTRICAL DATA

1. output voltage	24 V ... 24 V
Frequency	50 Hz ... 50 Hz
Max. input current	0.05 A
Max. output current 1	0.2 A
Number of relay outputs	2
Output voltage	24 V
Output voltage, regulated	Yes
Power output	4.8 W
Rated supply voltage at AC 50 Hz	230 V ... 230 V
Secondary voltage, adjustable	No
Suitable for safety functions	No
Type of electrical connection	Screw connection
Voltage type of supply voltage	AC
With LED display	Yes

OTHER DATA

Stabilized	Yes
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DIMENSIONAL DRAWING**INSTALLATION**

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

DISPOSAL**SAFETY WARNINGS**

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