

NY98C875

POWER SUPPLY UNITS • SWITCHING POWER SUPPLIES 230V AC

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

Cable length	2 m
Depth	32 mm
Direct mounting possible	No
Height	41.5 mm
Housing material	Plastic
Rail mounting possible	No
Suitable for serial installation	No
Wall mounting possible	No
Width	106 mm

ELECTRICAL DATA

1. output voltage (MAX)	24 V
1. output voltage (MIN)	24 V
Frequency (MAX)	60 Hz
Frequency (MIN)	50 Hz
Max. input current	0.55 A
Max. output current 1	1.25 A
Number of pins	4
Output voltage	24 V
Output voltage, pulsed	Yes
Output voltage, regulated	Yes
Plug-in power supply	Yes
Power output	30 W
Rated supply voltage at AC 50 Hz (MAX)	240 V
Rated supply voltage at AC 50 Hz (MIN)	100 V
Secondary voltage, adjustable	No
Suitable for safety functions	No
Type of electrical connection	Connector M9
Voltage type of supply voltage	AC

OTHER DATA

Stabilized

Yes

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!

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