

NW991398

POWER SUPPLY UNITS • SMOOTHED

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

Degree of protection (IP)	IP00
Direct mounting possible	No
Housing material	Aluminium
Rail mounting possible	No
Suitable for serial installation	No
Wall mounting possible	No

ELECTRICAL DATA

1. output voltage (MAX)	40 V
1. output voltage (MIN)	40 V
Frequency (MAX)	60 Hz
Frequency (MIN)	50 Hz
Max. input current	0.75 A
Max. output current 1	3 A
Output voltage	40 V
Output voltage, regulated	Yes
Power output	120 W
Rated supply voltage at AC 50 Hz (MAX)	230 V
Rated supply voltage at AC 50 Hz (MIN)	230 V
Secondary voltage, adjustable	No
Suitable for safety functions	No
Type of electrical connection	Screw connection
Voltage type of supply voltage	AC

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!

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