

## NY000002

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)        | 40 °C   |
| Cable length                     | 1.8 m   |
| Depth                            | 43 mm   |
| Direct mounting possible         | No      |
| Height                           | 34 mm   |
| Housing material                 | Plastic |
| Rail mounting possible           | No      |
| Storage temperature              | 85 °C   |
| Storage temperature              | -20 °C  |
| Suitable for serial installation | No      |
| Wall mounting possible           | No      |
| Width                            | 75 mm   |

### ELECTRICAL DATA

|                                  |                    |
|----------------------------------|--------------------|
|                                  | Yes                |
| 1. output voltage                | 24 V ... 24 V      |
| Frequency                        | 47 Hz ... 63 Hz    |
| Max. output current 1            | 0.3 A              |
| Output voltage                   | 24 V               |
| Output voltage, regulated        | Yes                |
| Plug-in power supply             | Yes                |
| Power output                     | 24 W               |
| Rated supply voltage at AC 50 Hz | 100 V ... 240 V    |
| Secondary voltage, adjustable    | No                 |
| Suitable for safety functions    | No                 |
| Type of electrical connection    | Plug-in connection |
| Voltage type of supply voltage   | AC                 |

### OTHER DATA

|              |      |
|--------------|------|
| Air humidity | 90 % |
| Air humidity | 8 %  |

## 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!