

Overview

Description

LOGO!Power are powerful power supplies, which - thanks to their flat stepped profile - are extremely flexible for use in a host of applications (for example, in installation distribution boards). The 12 V and 24 V versions are ideal as power supplies for the LOGO! logic modules.

The key benefits of the product include:

- Flat LOGO! mechanical design
- Wide-range input for voltages from 85 to 264 V AC and operation with DC voltage
- Adjustable output voltage
- Green LED for "Output voltage OK"
- Ambient temperature -20 °C to +70 °C (derating from +55 °C)
- Constant current under overload conditions for reliable connection of difficult loads
- When you turn on the power supply, a power reserve of 1.5 times rated current is available for typ. 200 ms
- Export benefits thanks to global certifications

The following device options are available:

Input	Output	Width
100 - 240 V 1-phase AC	5 V DC / 3 A	54 mm
100 - 240 V 1-phase AC	5 V DC / 6.3 A	72 mm
100 - 240 V 1-phase AC	12 V DC / 1.9 A	54 mm
100 - 240 V 1-phase AC	12 V DC / 4.5 A	72 mm
100 - 240 V 1-phase AC	15 V DC / 1.9 A	54 mm
100 - 240 V 1-phase AC	15 V DC / 4 A	72 mm
100 - 240 V 1-phase AC	24 V DC / 1.3 A	54 mm
100 - 240 V 1-phase AC	24 V DC / 2.5 A	72 mm
100 - 240 V 1-phase AC	24 V DC / 4 A	90 mm



Safety and warning information

WARNING

When operating electrical devices, it is inevitable that certain components will carry dangerous voltages.

Therefore, failure to handle the units properly can result in death or serious physical injury as well as extensive property damage.

Only appropriately qualified personnel may work on or in the vicinity of this equipment.

Perfect, safe, and reliable operation of this equipment is dependent on proper transportation, storage, installation and mounting.

Before installation or maintenance work can begin, the system's main switch must be switched off and measures taken to prevent it being switched on again.

If this instruction is not observed, touching live parts can result in death or serious injury.

Disposal guidelines



Packaging and packaging aids can and should always be recycled.

The product itself may not be disposed of as domestic refuse.