

# Power supply REG, DC 24 V/0,4 A

Operating instructions



Art. no. MTN693003

# Getting to know the power supply unit

Power supply unit REG, DC 24 V/0.4 A (reffered to below as the power supply unit)delivers extra-low safety voltage (SELV) of DC 24 V to supply devices with a maximum current consumption of 0.4 A. It is intended to be installed on a DIN rail.

### For your safety



# Risk of fatal injury due to electrical current:

During installation, the safety regulations specified in DIN VDE 0105 must be observed. The device may only be installed by skilled electricians. Otherwise, there is a risk of fire or electrocution. Observe the country-specific regulations as well as the valid KNX guidelines.



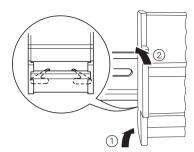
**Caution:** All devices that are installed next to the power supply unit must be equipped with basic insulation at least.



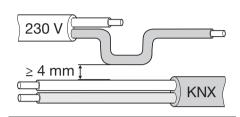
**Caution:** The device could become damaged. If there are any 230 V cables in the vicinity, be sure to maintain the distances between them specified in the applicable standards and regulations.

# How to install the power supply unit

① Insert the power supply into the DIN rail with the clamping spring facing down and suspend it in the rail.



2 Connect the KNX.





#### CAUTION

# Risk of fatal injury from electrical current. The device may become damaged

A safety clearance from the KNX line to 230 V cables must be guaranteed. Always place the cable cover over the KNX connecting terminal.

3 Connect mains voltage.



Pull out the clamping spring (e.g. with a screwdriver) first to remove the power supply from the DIN rail.

# Technical data

Mains input: AC 230 V, 50 Hz
Output voltage: DC 24 V
Output current: 0.4 A

Ambient temperature:

Connections

-20 °C to +40 °C

Screw-on terminals for 0.5 -

2.5 mm<sup>2</sup>

Installation width: 1 pitch = 18 mm Dimensions: 17.5 x 92 x 68.1 mm

(HxWxD)

#### **Schneider Electric Industries SAS**

If you have technical questions, please contact the Customer Care Center in your country.

#### www.schneider-electric.com

This product must be installed, connected and used in compliance with prevailing standards and/or installation regulations. As standards, specifications and designs develop from time to time, always ask for confirmation of the information given in this publication.