



Main

To buffer the bus voltage. If a complete mains failure occurs, an external lead gel battery with a voltage of DC 12 V (SELV) can be connected to the REG power supply for buffering. The lead gel battery is recharged or maintained in its charged state by integrated charging electronics.

Complementary

A binary input can be connected in order to register the operational statuses (mains voltage, error warning, battery operation).

For installation on DIN rails EN 60715. A data rail is not necessary.

Mains voltage: AC 110 - 230 V, 50-60 Hz

Output to power supply:

Output voltage: DC 30 V ± 2 V

Output current:

without battery with mains supply max. 300 mA, with battery without mains supply max. 640 mA

Short-circuit current: < 1.5 A

Charging current: max. 1 A

Connections: plug-in screw terminal for main connector, operating state (4-pin, 3 floating contacts) and emergency power supply. Plug-in terminal for battery connection (two 1 mm pins)

Device width: 4 modules = approx. 72 mm

Accessories: Lead gel battery, art. no. MTN668990. Lead gel battery, art. no. MTN668991. Binary input REG-K/4x24, art. no. MTN644892. Power supply REG, DC 24 V/0.4 A, art. no. MTN693003.

Contents: With connecting terminal and cable cover

Colour: light grey