

Hardware

Extension for SCU7000/x Universal Control Units



INPUT/OUTPUT EXTENSION FOR SCU7000/X

Input/output extension for the SCU7000/x Universal Control Unit. An extension offers 8 additional inputs and outputs each. For connection to the SCU7000/x Control Unit, the extension has an RS485 interface.

▼ INPUT/OUTPUT EXTENSION FOR SCU7000/X

MH9664 Input/output extension as DIN rail module

Note:

The input/output extension for the SCU7000/x is available as a DIN rail module and can be ordered in addition to an SCU7000/x Universal Control Unit as a DIN rail module.

Note:

The example shows the optimal power supply of the control unit and extensions via one and the same power supply unit. If the power is supplied via different power supply units, all units must be connected to a GND line.

► FEATURES

- Input/output extension for SCU7000/x
- Each extension offers 8 additional inputs and outputs
- Max. 4 input/output extensions possible on one SCU7000/x control unit
- Extension by up to 32 inputs and outputs possible
- Inputs with/without monitoring
- Freely definable inputs and outputs
- Power supply via external power supply unit

TECHNICAL DATA

Voltage supply	12 or 15 V DC external
Max. power input	1.4 W (without relay 12 V outputs) 8.6 W (with relay 12 V outputs)
Ambient temperature	0 °C - 45 °C
IP protection class	20
Interfaces	1 x RS485
Connections	8 x inputs 6 x non-latch relays potential-free 2 x non-latch relays potential-free or 12 V output
Weight	250 g
Dimensions (H x W x D)	128 x 104 x 58 mm
Colour	Light grey (RAL 7035)
Mounting	DIN rail

Installation example

