



8-channel-device module

- 8 relay outputs
- 16x 24 V inputs
- integrated local priority operating level - DIN ISO 16484
- CANopen
- the CANopen module provides 8x 230 V outputs with a current of 2A
- for manual control, all outputs are equipped with buttons and status LEDs
- the CAN-Bus can be turned on by either using a plug on the side of the module or on the backplane
- substitute value of the outputs on disconnect the PROFINET or CAN Bus connection



Description

Description	Item no.
AM-8DM	AM-8DM

Accessories

designation system (plug marker)	on request
printed designation system (plug marker)	included
mounting rail bus system (gold)	250 mm, 500 mm, 750 mm

Certification

conformity marking	CE
CANopen	in preparation
RoHS	yes

Technical data

number of inputs	16
number of outputs	8
voltage supply	24 VDC
power input (system)	Ca. 200 mA
data	8 x 2 Byte data IN 8 x 2 Byte data OUT 4 x 1 Byte status/error
width x high x depth	67,5 x 113,6 x 117,2 mm
ambient temperature (operation and storage)	-20 °C ... 55 °C
weight	0,42 kg
permissible humidity (operation and storage)	5 % ... 75 % (non-condensing)
degree of protection	IP20
mounting position	any
wire cross-section	0,13 mm ² ... 2,5 mm ²
wire cross-section (AWG)	26 ... 14
mechanical tests	EN 60068-2-6/ IEC 60068-2-6
pull-off force	Ca. 18,4 N
type of connection	screw terminal
type of installation	terminal rail

Regulation

EMC	EN 60730-1:2012-10 EN 61000-6-3:2007-9 EN 61000-6-1:2007:10
low voltage directive	2006/95/EC

