



Technical Data:

Installation:	DIN-Rail 35 mm
Relay Outputs:	16x max. 50 VAC/VDC 1.5 A Impulse: min. 100 ms Phoenix Connectors for up to 1 mm ² Electrical Endurance: 50'000 switching cycles at max. load
Inputs :	16x selectable VO- or SW-Mode Impulse: min. 100 ms Phoenix Connectors for up to 1 mm ²

Voltage-Detection (Switch in VO-Mode)

Opto Isolation

Active: 3 - 24 VAC / 4 - 28 VDC
Inactive: 0 - 2.5 VAC / 0 - 2 VDC

Contact Closure-Detection (Switch in SW-Mode)

No isolation to AX-Link

Output Voltage: 12 Volt
Active: external contact is closed
Inactive: external contact is open

Bus:	AXLink
MTBF:	50'000 hours

Technical Data:

Address setting:	DIP-Switch
Local supply:	2-Pol Phoenix connector for wires up to 1,5 mm ² 12 – 16 VDC
Consumption:	50 mA no In- and Outputs activated 180 mA all Inputs activated 440 mA all In- and Outputs activated
Dimensions:	157 x 105 x 60 mm (length x height x depth)
Weight:	0,33 Kilogram

Features:

- DIN Rail Mount (35 mm)
- 16 Relays Output (50 Volt AC/DC 1,5 A)
- 16 Inputs; Each Selectable for Contact Closure or 24 VAC / 28 VDC Voltage Detection with Opto Coupler
- Easy Diagnostic with LED Status Indicators
- Saves Wiring Work to the Central Controller
- AX-Link Bus Connection

Applications:

- Screens
- Blinds, Shades
- Curtains
- Light Controls
- Ventilation
- Air-Condition
- External I/O Control on AX-Link for Third Party Bus Systems as EIB and LON
- Projector Lifts
- Status Feedback of Alarms