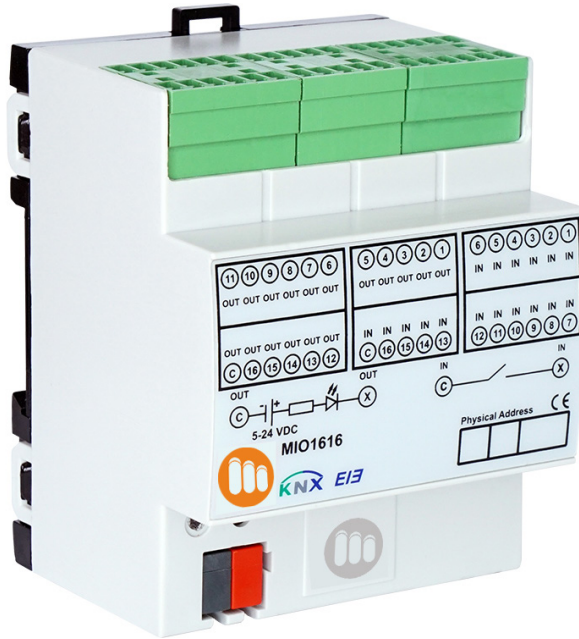


MX-MI1616 - MULTI INPUT / OUTPUT

MX-MI1616 MULTI INPUT / OUTPUT



General Features

- The MX-MI1616 Multi Input/output MIO1616 provides multiple connections for push buttons and signal lamps for building functions in one device.
- All channels can be parameterized independently with ETS5/ETS6 or higher version.
- MX-MI1616 has 16 input channels and 16 output channels.
- 16 input channels provide following function list:
 - Switch / push button input
 - Dimmer control
 - Control of shutter/blinds
 - Value
 - Scene control
 - Counter for count pulse
- 16 output channels provide following function list:
 - LED control
- Does not require an external power supply.

MX-MI1616 - MULTI INPUT / OUTPUT



Technical Data

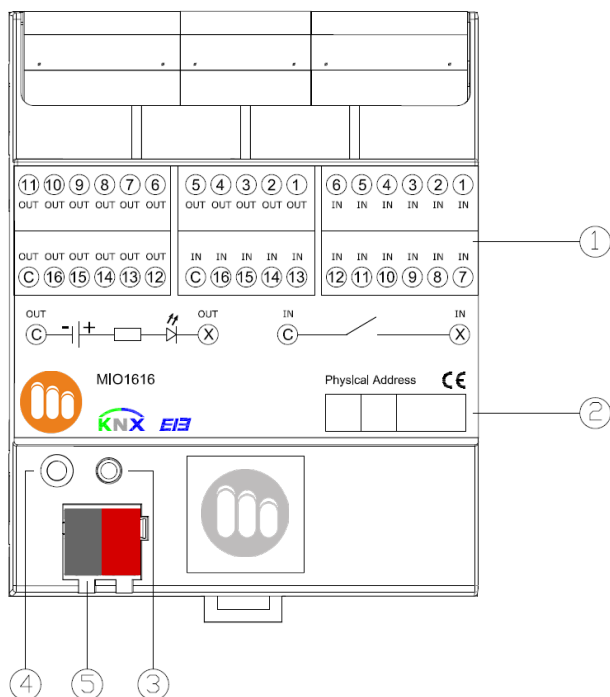
Protection Grade	IP20	EN 60 529
Safety Class	II	EN 61 140
Power Supply:	Voltage	21V... 30V DC, via the KNX bus
	Current draw from bus voltage	10mA
Inputs	Number	16 inputs
	Maximum cable length	<200 m
Input	Scanning voltage	5V DC
	Input current	0.5 mA
	Maximum cable length	< 200 m
Outputs	Number	16 outputs
	Maximum cable length	< 100 m
Output	Output current	400mA
Operating Elements	LED (red) and button	For physical address
Connections	Input /Output	Plug-in screw-type terminal
	KNX	Bus connect terminal
Temperature Range	Ambient	-5° C + 45° C
	Storage	-25° C + 55° C
Humidity	max. air humidity	95 % no moisture condensation
Dimensions	Width W in mm	65,5 x W x 89mm
	Width W in units (18 mm modules)	72 mm 4 modules
Weight		0.15 kg
Material		Plastic, polycarbonate, colour grey
CE		In accordance with the EMC guideline and low voltage



MX-MI1616 - MULTI INPUT / OUTPUT



Connection



- 1. Input-Output Diagram
- 2. Physical address label
- 3. Programming button
- 4. Programming LED
- 5. KNX Power

Scale Drawing

