



Product Information

Application

Used to connect 230 V AC signals to Ecobus EIB. The device has 6 inputs each with two terminals for connecting push-button or switching signals. The input status is indicated on 6 LEDs. The device needs no additional power supply. The bus is connected via the bus connection terminal. Various functions can be selected using the configuration software, depending on the application in the program being used, such as:

- Reaction to switch signal
- Send cyclically
- Dim
- Control blinds
- Send binary value

Power supply via the Ecobus EIB.

Technical Properties

Inputs	6, separate voltage
Signal voltage	230 V AC/DC
Assessment value	0- Signal 0...100 V
Signal level	1- Signal 160...0.264 V
	Input current 2 mA at 230 V
User and display components	Red LED and button for input of physical address
	6 yellow input status LEDs
Protection method	IP 20 in accordance with EN 60 529
Operating temperature range	-5°C to +45°C
Connection	
Signal lines	2 screw terminals each
Connection cross section	0.5 – 2.5 mm ² for solid or flexible conductor
Ecobus EIB	
Bus connection terminal	supplied.

General Properties

Assembly	35 mm rail, DIN EN 50 022
Dimensions (H x W x D)	90 x 72 x 64 mm
Assembled depth / width	68 mm / 4 modules at 18 mm

Article No.	Dimensions	Weight	Packaging Unit
	Module width	kg/unit	Unit
301 001	4	0.16	1