



75216002



KNX binary input 6gang RMD 24 V ... 230 V AC/DC KNX

Technical features

Architecture

Bus system	EIB
Fixing mode	Din-Rail

Functions

Bus module detachable	no
<ul style="list-style-type: none"> - suitable for different external conductors - Switching functions, dimming functions, blind control functions functions, priority functions, scene functions, heating functions and timer functions - ETS additional functions: value transmitter 1 and 2 bytes, 2-channel mode, level switch function 	

Controls and indicators

Command by lighting push buttons	5 mA
<ul style="list-style-type: none"> - manual operation can be activated via selection switch - Manual operation per channel via button with integrated status LED, thereby lockout of KNX function - with illuminated programming button 	

Connectivity

- with 6 independent binary inputs with separate neutral conductor

Voltage

Input voltage	230 V
Input voltage	24...230 V AC/DC
Operating voltage over bus	21...32 V DC
Signal voltage	24...230 V AC/DC

Electric current

Number of entry circuits	6
Intensity by input	34 mA

Length

Max distance to switches	100 mm
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Power

Total power loss under IN	0,2 W
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Materials

Colour	light grey
Material	plastic

Dimensions

Depth of installed product	60 mm
Height of installed product	90 mm
Length	70 mm
Width of installed product	106 mm
Width of rail mounted device (RMD)	6 modules

LED control

LED with 6 red status LEDs for display of input states

Installation, mounting

Mounting type din-Rail

Connection

Connection cross-sect. flexible conductor 0,75 / 2,5mm²

Connection cross-sect. rigid cable 0,75 / 2.5mm²

Conductor cross-section (flexible) 0,75...2,5 mm²

Conductor cross-section (rigid) 0,75...2,5 mm²

Connection to Potential free, switch, push button, automation system

Type of connection quick connect

- with integral bus coupling unit
- with QuickConnect plug-in terminals
- bus connection via connecting terminal

Settings

Supported configuration modes system, easy

Safety

Protection index IP IP20

Use conditions

Operating temperature 0...45 °C

Storage/transport temperature -20...70 °C

Identification

Main design line KNX