75214009

KNX binary input 4gang RMD 230 V KNX

Technical features

Architecture

Bus system	EIB
Fixing mode	Din-Rail

Functions

Bus module detachable	no

- 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	10 mA

- 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 4 independent binary inputs with separate neutral conductor

Voltage

Input voltage	230 V
Input voltage	230 V AC
Operating voltage over bus	21…32 V DC
Signal voltage	230 V AC
Type of input voltage	AC

Electric current

Number of entry circuits	4

Length

Max distance to switches	100 mm

Power

Total power loss under IN	0,1 W

Materials

Colour	light grey
Material	plastic

Dimensions

Depth of installed product	69 mm
Height of installed product	90 mm
Length	35 mm
Width of installed product	71 mm
Width of rail mounted device (RMD)	4 modules

LED control

LED	with 4 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	push-button / switch
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