



75710036

IP-Control for use-dependent room controllers RMD KNX, light grey

Technical features

Architecture

Fixing mode	REG
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Functions

- central functions/scenarios for heating, shutters, illumination, etc. can be configured by end user
- creation of light scenes with up to 28 telegrams each
- with week and year timer function

Configuration

- RJ45 Port for LAN connection

Compatibility

Compatibility	access control: integration of ekey® fingerprint sensors possible
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System requirements:	can also be used with Apple Mac OS X
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Controls and indicators

- with event indicator for e.g. status/alarm messages via e-mail
- up to 20 operating configurations for different applications
- integrated element library with standard operating elements
- integration of external control units with JAVA support (e.g. tablet PC) via WLAN
- central operating and visualisation unit for KNX via web browser
- freely configurable graphic operating surface for representation on the PC monitor
- control of multimedia applications
- for control and visualisation of e.g. shutters, lights, heating, ventilation, alarm system, sensors

Connectivity

IP	KNX server to supply up to 15 visualisation clients with KNX data
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Interface	with USB interface for 1-wire devices (e.g. 1-wire sensors), with S0 interface (electrical pulse counter, operating hours meter, etc.)
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- administration of 50 users for the control of access authorisation

Voltage

Operating voltage	30 V
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- operation with non-choked output of KNX voltage supply possible (pay attention to current consumption)

Power

Power consumption	<= 5 VA
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Network configuration

- integration of network cameras possible
- for LAN connection of individual KNX installations

Storage

RAM	256 MB
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Materials

Colour independent of design lines light grey

Dimensions

Depth 64,5 mm

Assembling height as from DIN rail 58 mm

Width of rail mounted device (RMD) 8 modules

Height 90 mm

Width 144 mm

LED control

LED with status LED for operational stand-by, data processing, KNX communication, LAN status

Connection

- with screw terminals
- bus connection via connecting terminal

Settings

Supported configuration modes system

- remote commissioning / maintenance of KNX systems possible via the Internet (VPN, KNXnet/IP)
- commissioning and programming without ETS via web browser

Scope of delivery

- with integrated controller for logic functions (concatenations, threshold value processing)

Equipment

Clock time updating via Internet NTP server and sending on the KNX

- database connection to the memory of utilisation/consumption data of the KNX

Use

receivable addresses 32766

Software

Update with updatable Flash-Controller for subsequent function expansions

- support of common web browsers (IE, Netscape, Firefox etc.)
- configuration tool for installation of IP settings and parameterisations

Safety

Protection index IP IP20

Halogen free no

Use conditions

Operating temperature 0...35 °C

Identification

Application, usage	KNX - operating systems
Release issue	6
Main design line	KNX

Instructions

Information text	Knowledge of the relevant network technology is required for installation.
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Mobile devices such as iPhones/iPad, mobile phones or PDAs can be linked via the Internet.

- NEW: PRODUCT VARIANT FOR USE-INDEPENDENT ROOM CONTROL.
IP control (order no. 7571 00 36) including software, with which an assignment plan can be stored, for building services engineering control according to room/building use, e.g. in schools according to timetables or in public buildings according to visiting or working times.
