



75710004

IP-Control

Technical characteristics

Architecture

Fixing mode	REG
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Functions

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

Configuration

Category / ports	RJ45 Port for LAN connection
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Compatibility

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

Controls and indicators

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

Connectivity

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

Voltage

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

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
Power	
Power consumption	<= 5 VA
Network configuration	
Network	integration of network cameras possible, for LAN connection of individual KNX installations
Storage	
RAM	256 MB
Materials	
Colour independent of design lines	light grey
LED control	
LED	with status LED for operational stand-by, data processing, KNX communication, LAN status
Connection	
Type of connection	with screw terminals
Bus connection	bus connection via connecting terminal
Settings	
Supported configuration modes	system
Programming	remote commissioning / maintenance of KNX systems possible via the Internet (VPN, KNXnet/IP), commissioning and programming without ETS via web browser
Scope of delivery	
Component	with integrated controller for logic functions (concatenations, threshold value processing)
Equipment	
Clock	time updating via Internet NTP server and sending on the KNX
Cylinder	database connection to the memory of utilisation/consumption data of the KNX
Use	
receiptable addresses	32766
Software	
Update	with updatable Flash-Controller for subsequent function expansions
Software	support of common web browsers (IE, Netscape, Firefox etc.), configuration tool for installation of IP settings and parameterisations
Safety	
Protection index IP	IP20

Subject to technical modifications

REACH conform	Yes
RoHS conform	Yes
Use conditions	
Operating temperature	0...35 °C
Identification	
Application, usage	KNX - operating systems
Release issue	5
Main design line	KNX
Instructions	
Special note text	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.
Information text	Knowledge of the relevant network technology is required for installation. Mobile devices such as iPhones/iPad, mobile phones or PDAs can be linked via the Internet.