



75414004



IP20

Analogue input 4gang RMD KNX, light grey

Technical features

Architecture

Fixing mode REG

Controls and indicators

- with programming button and red programming LED

Connectivity

Bus system radio frequent no

Bus system LON no

Bus system Powernet no

Connector AST with system interface for analogue input module

Input signals according to DIN IEC 381-1, -2

- input 4-20 mA will be controlled for wire break
- inputs parameterisable can be set individually
- cyclic transmission or transmission at absolute input modification adjustable

Main electrical features

Frequency 50/60 Hz

Voltage

Auxiliary voltage 24 V AC

Voltage, inputs 0-1; 0-10 V

Operating voltage over bus 21...32 V DC

Electric current

Inputs, current 0-20; 4-20 mA

Power

Current consumption 170 mA

Total power loss under IN 6 W

Resistance

Input impedance, voltage 18 kΩ

Input impedance, current 100 Ω

Measurement

Limit values per channel 2

Detection

Sensor output voltage 24 V DC

Sensor output current max. 100 mA

- for active sensors
- for wind, precipitation, brightness, temperature, twilight as well as humidity and temperature sensor, surface-mounted

Materials

Colour independent of design lines light grey

Dimensions

Depth 70 mm

Assembling height as from DIN rail 63 mm

Width of rail mounted device (RMD) 4 modules

Height 90 mm

Width 72 mm

LED control

LED with green/red status LED (operation/fault)

Connection

- with screw terminals
- bus connection via connecting terminal

Settings

Supported configuration modes system

Scope of delivery

Bus connection included yes

Accessories included

- extendable with an analogue input module 4gang

Equipment

Product type: product type: analog input 4gang

Safety

Protection index IP IP20

Halogen free no

Use conditions

Operating temperature -5...45 °C

Identification

Application, usage KNX - sensors

Product family product family: input

Main design line KNX

Instructions

- Separate 24 V DC auxiliary power supply needed!