

instabus KNX/EIB Analogue input 4gang RMD light grey (13.09.2007)



Order no. 7541 40 04

Packing unit 1

Operating voltage over bus 21 - 32 V=

Auxiliary voltage 24 V~

Frequency 50/60 Hz

Inputs voltage 0-1; 0-10 V

Voltage input impedance 18 kOhm

Inputs current 0-20; 4-20 mA

Current input impedance 100 Ohm

Sensor output voltage 24 V =

Sensor output current max. 100 mA

Current consumption max. 170 mA

Limiting values per channel 2

Operating temperature -5 - +45 °C

RMD 4 modules

Dimensions (W x H x D) 72 x 90 x 70 mm

Assembling height as from DIN rail 63 mm

Needed for operation a power supply of 24 V AC RMD order nr.

Best.-Nr. 7591 00 01

Input signals DIN IEC 381 parts 1 and 2

- inputs parameters can be set individually
- input 4-20 mA will be controlled for wire break
- cyclic transmission or transmission at absolute input modification settable
- extendable with an analogue input module 4gang
- with system interface for analogue input module
- with programming button and red programming LED
- with green/red status LED (operation/fault)
- for wind, rain, brightness, temperature, twilight as well as humidity and temperature sensor surf.-m
- for active sensors
- bus connection via connecting terminal
- with screw terminals

The analogue input is for the registration and treatment of independent analogue sensor signals. Depending on the input signal, limiting value messages can be transmitted via KNX/EIB.