

KCOMW



Article

Item no.

Description

178443

KCOMW Radio transmission system 868 MHz for 8.2 kOhm contact strips, consisting of: Transmitter COMTX and receiver COMRX (for up to 8 transmitters simultaneously)

Scope of delivery

- Receiver
- · Installation material

Features

COMRX

Features

- Radio receiver-transmitter system for maximum safety and quick installation
- Bidirectional 868 MHz transmission of up to 8 transmitters per receiver and with up to 20 m range
- 4 different frequencies to avoid interference

COMTX

Features

- Radio receiver-transmitter system for maximum safety and quick installation
- Bidirectional 868 MHz transmission of up to 8 transmitters per receiver and with up to 20 m range
- 4 different frequencies to avoid interference



- Connection option for mechanical or 8.2 kOhm contact strips
- Up to 2 years battery life (5 years in power saving mode)

Use

COMRX

• For all drives. For mechanical or 8.2 kOhm contact bars. Can only be used in conjunction with COMRX.

COMTX

· For mechanical or 8.2 kOhm contact strips. Can only be used in conjunction with COMRX

Technical data

COMRX

• Channels: 2

• Radio frequency: 868 MHz

• Connection type: Conventional

Number of contacts: 2

· Contact type: 2 NC

• Inputs:

2 test inputs

• Outputs:

2 potential-free relay contacts (NC)

Interfaces: 8.2 kOhmProtection class: IP65

• Range [m]: 20

• Operating voltage [V]: 12 V-AC 12 V-DC 24 V-AC 24 V-DC

• Contact load (max.):

42.4 V-AC/0.5 A: 30 V-DC/1 A

Width [mm]: 120Height [mm]: 90

• Depth [mm]: 30

Packing width: 136Packing height: 55

• Packing depth/length: 151

• Packing weight: 0.247

· Freight forwarding articles: No

• GTIN: 4062434006627

· Customs tariff number: 85269200



- Country of origin 1000: Italien
- Garantie: -

COMTX

• Channels: 1

• Radio frequency: 868 MHz

• Connection type: Conventional

• Number of contacts: 1

• Contact type: 1NO + 1NC

• Inputs:

1 input for a safety circuit (NC/NO) or an 8.2 kOhm contact strip

Interfaces: 8.2 kOhmProtection class: IP65

• Range [m]: 20

battery type: AA, 1.5 V

Battery count: 2Width [mm]: 55Height [mm]: 160

Depth[mm]: 25Packing width: 100Packing height: 75

Packing depth/length: 188

• Packing weight: 0.257

• Freight forwarding articles: No

• GTIN: 4062434006610

• Customs tariff number: 85269200

• Country of origin 1000: Italien

• Garantie: -

Accessories

Item no. Description

178444 COMTX Transmitter for radio transmission system 868 MHz for 8.2 kOhm contact strips

Successors

Item no.DescriptionMarket launchKCOM2 868 MHz radio transmission system for 8.2 kOhm contact bars, consisting2025-01-01

197677 of: COMTX2 transmitter and COMRX2 receiver (for up to 2 transmitters at the

same time)