

# KCOMW



## Article

Item no.	Description
178443	<b>KCOMW</b> 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

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### 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

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### 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 kOhm
- Protection 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]: 120
- Height [mm]: 90
- Depth [mm]: 30
- Packing width: 136
- Packing 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: 1 NO + 1 NC
- Inputs:  
1 input for a safety circuit (NC/NO) or an 8.2 kOhm contact strip
- Interfaces: 8.2 kOhm
- Protection class: IP65
- Range [m]: 20
- battery type: AA, 1.5 V
- Battery count: 2
- Width [mm]: 55
- Height [mm]: 160
- Depth [mm]: 25
- Packing width: 100
- Packing 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	<b>COMTX</b> Transmitter for radio transmission system 868 MHz for 8.2 kOhm contact strips

## Successors

Item no.	Description	Market launch
197677	<b>KCOM2</b> 868 MHz radio transmission system for 8.2 kOhm contact bars, consisting of: COMTX2 transmitter and COMRX2 receiver (for up to 2 transmitters at the same time)	2025-01-01