

# KCOM2



## Article

| Item no. | Description                                                                                                                                                                 |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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) |

## Scope of delivery

- Receiver
- Installation material

## Use

### COMRX2

- For all drives. For mechanical or 8.2 kOhm contact bars. Can only be used in conjunction with COMTX2.

### COMTX2

- For mechanical or 8.2 kΩ contact bars. Can only be used in conjunction with COMRX2

## Technical data

### COMRX2

- 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
- Temperature (min.)[°C]: -20
- Temperature (max.)[°C]: 55
- Temperature (min./max.)[°C]: -20/55
- Temperature (min.)[°F]: -4
- Temperature (max.)[°F]: 131
- Range [m]: 0.05
- Operating voltage [V]: 12-24 V-AC 12-24 V-DC
- Power consumption [VA/W/kW]: 0.9 W
- Width [mm]: 120
- Height [mm]: 90
- Depth [mm]: 30

## COMTX2

- Channels: 2
- Radio frequency: 868 MHz
- Connection type: Conventional
- Number of contacts: 2
- Contact type: 2 NC
- Inputs:  
2 inputs for a Safety circuit (NC) or an 8.2 kΩ contact bar
- Interfaces: 8.2 kOhm
- Protection class: IP65
- Range [m]: 0.05
- battery type: AA, 1.5 V
- Battery count: 2
- Width [mm]: 55
- Height [mm]: 160
- Depth [mm]: 25
- Packing width: 64
- Packing height: 52
- Packing depth/length: 172
- Packing weight: 0.2292
- Freight forwarding articles: No
- GTIN: 4062434023617

- Customs tariff number: 85269200
- Country of origin 1000: Italien

## Predecessors

| Item no. | Description                                                                                                                                                               | Discontinuation |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 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) | 2025-09-01      |