

# 1-channel radio transmission system pluggable



## Article

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Item no.	Description
164279	<b>1-channel radio transmission system pluggable</b> 868 MHz, consisting of: 2-channel plug-in receiver for CS 320 and 1-channel transmitter for one safety contact (NC) or one 8.2 kOhm contact strip, battery operated, IP67

## Scope of delivery

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- 2-channel receiver circuit board
- 1-channel transmitter with 2 batteries

## Features

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### 2-channel plug-in receiver

#### Features

- Radio receiver-transmitter system for maximum safety and quick installation
- Bidirectional 868 MHz transmission of up to 7 transmitters per receiver and with up to 10 m range
- 2 different frequencies to avoid interferences
- Can be plugged directly into the CS 320 controller
- Test function for standard-compliant safeguarding

## Transmitter

### Features

- Radio receiver-transmitter system for maximum safety and quick installation
- Bidirectional 868 MHz transmission of up to 7 transmitters per receiver and with up to 10 m range
- Connection option for an 8.2 kOhm contact strip or a safety circuit (NC)
- Up to 2 years battery life (replacement recommended during annual maintenance)
- Acoustic signal in case of low battery

## Use

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### Transmitter

- For receiver for radio transmission system 868 MHz

## Technical data

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### 2-channel plug-in receiver

- Channels: 2
- Radio frequency: 868 MHz
- Connection type: Pluggable
- Safety category: 2
- Protection class: IP00
- Temperature (min.)[°C]: -20
- Temperature (max.)[°C]: 55
- Temperature (min./max.)[°C]: -20/55
- Temperature (min.)[°F]: -4
- Temperature (max.)[°F]: 131
- Range [m]: 10
- Operating voltage [V]: 5 V-DC
- Width [mm]: 35
- Height [mm]: 40
- Depth [mm]: 12

### Transmitter

- Channels: 1
- Radio frequency: 868 MHz
- Connection type: Conventional
- Number of contacts: 1
- Contact type: 1 NC

- Inputs:
  - 1 input for a safety circuit (NC) or an 8.2 kOhm contact strip
- Interfaces: 8.2 kOhm
- Safety category: 2
- Protection class: IP67
- Temperature (min.)[°C]: -20
- Temperature (max.)[°C]: 55
- Temperature (min./max.)[°C]: -20/55
- Temperature (min.)[°F]: -4
- Temperature (max.)[°F]: 131
- Range [m]: 10
- Rated current [A]: 0.017
- battery type: CR2032, 3 V
- Battery count: 2
- Width [mm]: 183
- Height [mm]: 51
- Depth [mm]: 36
- Weight [kg]: 0.13
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 0.168
- Freight forwarding articles: No
- GTIN: 4062435001133
- Customs tariff number: 85269200
- Country of origin 1000: Spanien
- Garantie: -