

# 1-channel radio transmission system pluggable



#### **Article**

Item no. Description

1-channel radio transmission system pluggable 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

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

#### **Features**

## 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

#### **Transmitter**

• For receiver for radio transmission system 868 MHz

#### Technical data

## 2-channel plug-in receiver

• Channels: 2

Radio frequency: 868 MHzConnection type: Pluggable

connection type: 1 laggable

• 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 kOhmSafety category: 2Protection 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]: 0.017battery type: CR2032, 3 V

Battery count: 2Width [mm]: 183Height [mm]: 51Depth [mm]: 36

Weight [kg]: 0.13Packing width: 0Packing height: 0

Packing depth/length: 0Packing weight: 0.168

• Freight forwarding articles: No

• GTIN: 4062435001133

Customs tariff number: 85269200Country of origin 1000: Spanien

• Garantie: -