



CT200 Magnetic Contact with wired input

Technical specifications

1. Electrical characteristics

| Parameter | Value |
|-------------------------|-------------------------------|
| Power supply | 1 battery |
| Battery type | Lithium 3.6 V LS14500 |
| Battery life | >4 years |
| Battery level indicator | Yes, transmitted to the panel |
| Communication | |
| Type | Fully wireless |
| Technology | WiseLink® |
| Radio type | Bi directional |
| Frequency | FM 868 Mhz in 4 bands |
| Frequency allocation | Automatic by the panel |
| Transmission speed | 9600 bds |
| Supervision | By the panel / 8 minutes |
| Antenna | Integrated |
| Transmission security | By AES encryption algorithm |
| Approval | CE Marking |
| | |
| Operating temperature | 0°C ...+40°C |
| Shocks | IK07 |
| Protection | IP41 |
| Humidity | 70% max |

2. Functionalities

| Parameter | Value |
|--------------------|--|
| Test light | In test mode only in front cover |
| Recording | By push button in front cover |
| Wired Input | |
| Connecting mode | screwed connector |
| Input Type | Normally closed |
| Working modes | 1- magnetic contact only (normal) 2- external input only (normally closed) 3- magnetic contact + external input 4- magnetic contact + fast switch input |
| Mode selection | By jumper selection and connector |
| Wiring | Through a groove in the bottom left front case |
| Wire length | Non critical |
| Input protection | No : normally closed |
| | |
| Traceability | Internal serial nb, and bar code |
| Tamper protection | Opening and tearing |

3. Fixing

| Parameter | Value |
|---------------------|---------------------|
| Wall fixing | 2 screws |
| Positioning | By oblong holes |
| Front cover closing | By bottom screws |
| Mounting adjustment | Struts are provided |

4. Mechanical characteristics

| Parameter | Value |
|--------------------------|-----------------|
| Material | ABS- ULV0 |
| Height | 80 mm |
| Length | 35 mm |
| Thickness | 23 mm |
| Weight (without battery) | 40 g |
| Packaging | individual |
| Magnet | |
| Distance magnet/detector | Typ 10mm |
| Magnet type | Alnico 5 |
| Magnet size | 6.00 x 12.00 |
| Level adjustment | Wedges provided |