



S35 Pendant Transmitter



- ▶ Easy to use and compact
- ▶ Alarm triggering in 2 ways : button or cord
- ▶ IP64 waterproof
- ▶ Battery life-time of 3 years
- ▶ Automatic radio daily message

Its compact size, waterproof case and ease of operation make the S35 Pendant Transmitter the perfect solution for use in nursing homes. The alarm is triggered by pulling the cord or pressing the red button, releasing a call to the NurseCall system.

The S35 Pendant Transmitter can be worn clipped on clothing or around the neck with the pull-cord.

The S35 Pendant Transmitter offers an IP64 waterproof protection and has a built-in automatic battery monitoring with battery low transmission. To ensure correct functioning, it will send an automatic radio daily message to the receiver through radio monitoring. The LED indicator is available only on the S35 Pendant Transmitter with reset possibility.

Functions

The S35 Pendant Transmitter is a radio transmitter designed to ensure a secure and easy transmission of an alarm anywhere and at any time. This can be done either by pressing the button or pulling the cord of the S35 Pendant Transmitter. A call for help is then activated and the LED indicator of the transmitter will blink once. In the meantime, the button and the LED indicator of the Main or Relay Unit will start blinking. An alarm/event data is displayed on the Main or Relay Unit and is stored in the buffer of the system.

Cancelling an alarm can be done in two ways. It is always possible on the Main or Relay Unit. Optionally, it can be done locally by a magnet on the S35 Pendant Transmitter. This option is available as the reset possibility, and the magnet area is identified by a black line on the transmitter.

Certifications and Approvals

CE

R&TTE 1999/5/EC

LVD 73/23/EEC

EMC 89/336/EEC

EN 50130-4

EN 300220-1

EN 60950-1

EN 55022

Parts Included

Quant.	Component
1	S35 Pendant Transmitter

Technical Specifications

Dimensions (H x W x D)	75 x 40 x 25 mm
Weight	40 g
Frequency	434.01 MHz
Protection class	IP 64
Power supply	3V lithium battery CR2032
Consumption	Transmission: < 25 mA Idle mode: < 2 µA
Battery life	3 years, under the following conditions: 3 alarms transmissions without repetition per day and 1 daily test transmission (incl. battery status)
Battery alarm	at approx. 20 % remaining
Automatic battery test	daily check and at every alarm
Permissible temperature	0 °C to 55 °C
Stability (0 to +55 °C)	< ± 2 KHz
Modulation	FSK
Antenna	Integrated
Radiated power	250 µW
Transmission time	2 x 1300 ms
Pause between transmissions	200 to 600 ms (random)
Minimum range in free field	250 m

Ordering Information

S35 Pendant Transmitter with pull-cord	CRS-SB-023FI
S35 Pendant Transmitter without pull-cord	CRS-SB-033FI
S35 Pendant Transmitter with pull-cord and reset possibility	CRS-SB-037FI

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