

Special Call Units

70007A



Pneumatic pear push-button (NCC) 7-pole plug, 1.9m



Pneumatic pear push-button with 7-pole connection plug, 1.9m insulating plastic tube with rubber ball and retaining clip.

Technical data

Colour	white
Input voltage	24 V
Version	for normally closed circuit systems

Features

- 1.9m insulating plastic tube with rubber ball and retaining clip

70007B



Pneumatic breath call unit (NCC) 7-pole plug



Pneumatic breath call unit with 7-pole connection plug. It is suitable for patients who cannot move. The call actuated pneumatic via strong breath into the unit. The unit is connected to the nurse call system via a 7-pole auxiliary plug contact.

Technical data

Version	for normally closed circuit systems
Input voltage	24V - AC/DC

Accessories

70005BZ spare tube for 70007B pneumatic call unit

70005BZ



Spare tubes for pneumatic call unit 70007B

Accessories for pneumatic call units 70005B / 70007B



12 spare tubes with filter

General clino Systems

Room Components

73310A1



Radio call set with handheld transmitter



Radio call set with handheld transmitter for mobile call release in resident's rooms. After call actuation, the call is transmitted to the radio receiver, which is connected to the nurse call system via a 7-pole plug.

Technical data

Dimensions (WxHxD)	(handheld transmitter) 31 x 53 x 17mm (radio receiver) 63 x 110 x 25mm
Power supply	(handheld transmitter) 12V battery (included) (radio receiver) 12 - 35V DC or 12 - 30V AC

Features

- 1 single channel handheld transmitter with confirmation control (red LED)
- 1 radio receiver with 7-pole plug for call unit and 0.5m connection cable



handheld transmitter, radio receiver

73310B1



Radio call set with bracelet transmitter



Radio call set with bracelet transmitter for mobile call release in resident's rooms. After call actuation, the call is transmitted to the radio receiver, which is connected to the nurse call system via a 7-pole plug.

Technical data

Dimensions (WxHxD)	(bracelet transmitter) 32 x 53 x 17mm (radio receiver) 63 x 110 x 25mm
Power supply	(bracelet transmitter) 3V battery (included) (radio receiver) 12 - 35V DC or 12 - 30V AC

Features

- 1 single channel bracelet transmitter with confirmation control (red LED)
- 1 radio receiver with 7-pole plug for call unit and 0.5m connection cable



bracelet transmitter, radio receiver

73310C1



Handheld transmitter for radio call set (accessories)



Radio transmitter as 1-channel handheld transmitter with confirmation control (red LED).

Technical data

Dimensions (WxHxD)	32 x 53 x 17mm
Power supply	12V battery



radio handheld transmitter, battery

73310D1



Bracelet transmitter for radio call set (accessories)



Radio transmitter as 1-channel bracelet transmitter with confirmation control (red LED).

Technical data

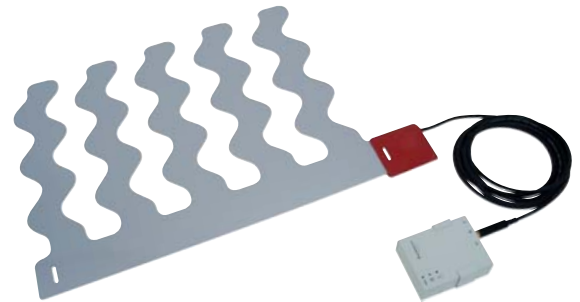
Dimensions (WxHxD)	32 x 53 x 17mm
Power supply	3V battery



radio bracelet transmitter, battery

Bed sensor CL for effective prevention of falling or wandering off

- Patented thin-layer sensor technology
- High functional reliability & flexibility
- Placement under mattress possible
- Large potential of optimizing daily care
- Plug & Play functionality
- Adjustable delay times



More safety in providing care

That is precisely what the innovative CL Bed Sensor offers. Depending on what's needed, the bed sensor can be used both; for fall prevention as well as for presence supervision. Usage is very easy and the individual components are optimally adapted to the requirements of daily care.

Unique sensor technology

The CL bed sensor has a highly sensitive sensor foil which is patented and works on the basis of electrical resonant circuits, and which can be positioned under the mattress* or protective layer. The recognition of the presence and/or absence of a person is carried out via the supervision of heartbeat, respiration and movement in the bed. If required, the evaluating unit can report on the absence of movements or attempts to leave the bed.

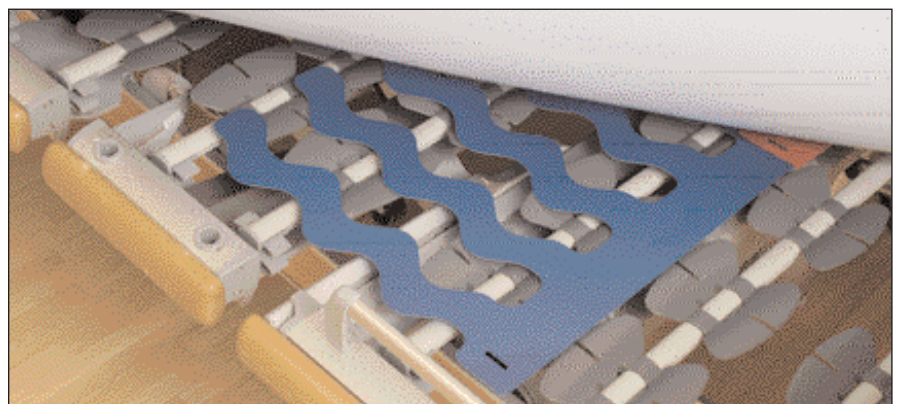
The device has a key for call suppression, which allows for leaving the bed without an alarm signal. In addition, there are 3 LEDs which display the operation status, presence of the patient and alarm actuation.

Extreme ease of use

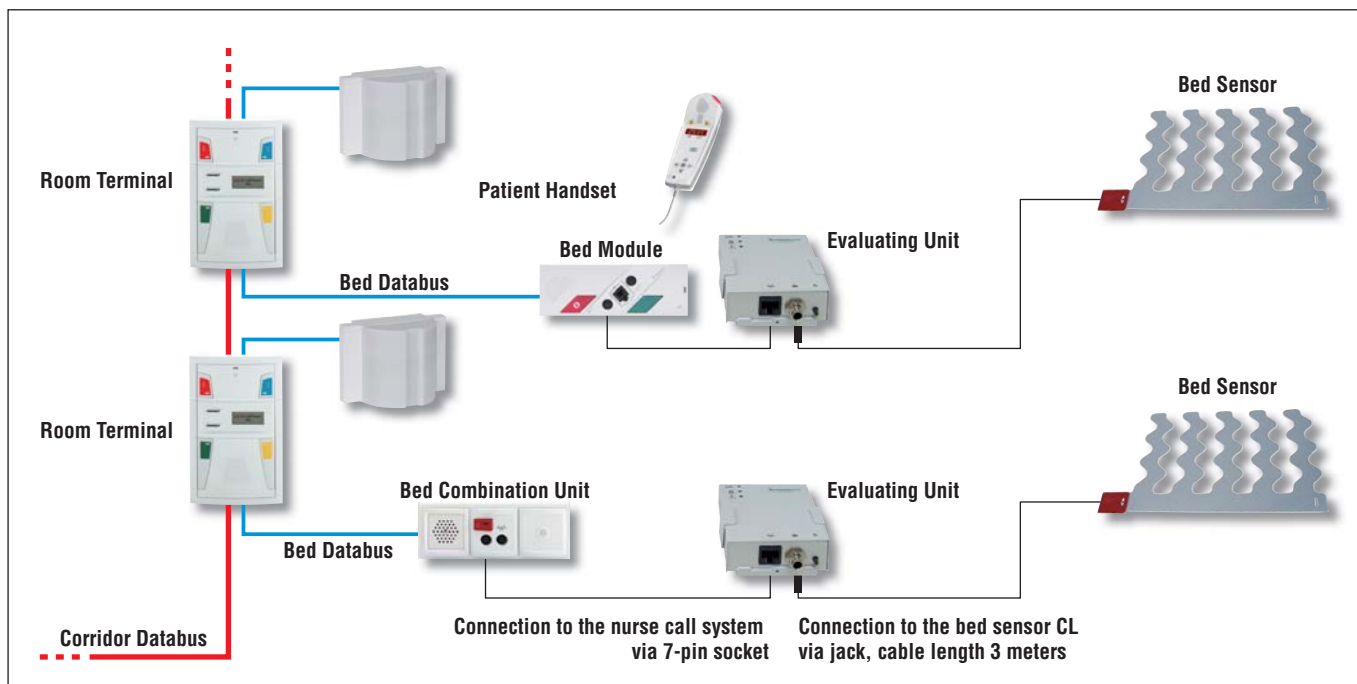
The bed sensor is easily connected to the evaluating unit with a monitored plug-in connecting cable. This can be fixed to the wall or to the bed by means of a holding device.

Problem-free connection to Ackermann clino nurse call systems

Secure and service-dependent signaling is guaranteed by the connection of the evaluating unit at the nurse call system. The connection occurs via a 7-pin socket of the corresponding current bus components as for example call push-buttons or bed combination units. The voltage supply of the bed sensor CL also occurs via the 7-pin socket.



Example of application for the sensor mat (Ill. similar)



Sample connection

Technical data

Control unit

Operating voltage	24 V DC ± 10%
Closed-circuit current	max. 20 mA
Alarm current	max. 50 mA
Insulation voltage	max. 1500 V
Alarm actuation	after 5 seconds or 10 seconds absence
Weight	160 g
Colour	light grey
Housing	aluminum, oven enameled
Dimensions (L x W x H)	89 x 68 x 29 mm

Bed sensor

Sensor thickness	0.5 mm
Weight	160 g
Material	polyester (PET)
Connector cable	3 m
Dimensions (L x W)	400 x 580 mm

Ordering data

Part No.

Bed sensor CL	73312A1 (incl. connector cable for closed-circuit operation)
Connector cable for open-circuit operation	73312B1

Please note: The sensor foils are subject to an aging process and have a maximum working life of 4-5 years, as well as an overall shelf life of 6 years from date of production!

