

Nurse-Call System NC8

Optimum care, support and quality of life

What is a NurseCall system?

A NurseCall system, also known as a nurse call or patient call, is an electro-optical signalling system used in nursing care in hospitals, residential homes, and other care facilities. NurseCall enables patients to summon nursing staff. A signal is transmitted to the location of the caregiver or to the nurses office via a signalling device in the patient's room.

Where are NurseCall systems used?

Originally developed for hospitals, NurseCall systems are still an integral part of the building equipment in these facilities today. In addition, these systems are also used in other medical and care facilities; for example:

- Old people's or retirement homes
- Nursing homes
- Assisted living and home settings
- Rehabilitation facilities
- Psychiatric and forensic facilities
- Medical practices
- Day care centres

The installation of a call system is also required by law in publicly accessible, barrier-free toilets and sanitary facilities.



About TeleAlarm

TeleAlarm Europe GmbH is a leading provider of nurse call and home emergency call systems and offers innovative hardware and software solutions for older people and those with physical disabilities. With more than 60 years of experience in product development, TeleAlarm continuously focuses on innovative technologies to enable its users to lead a self-determined life in their familiar surroundings.

Its customers include well-known care and medical services.



We develop and produce our products under sustainable and environmentally conscious aspects.



We will be happy to answer any questions you may have.



Sales Manager UK and Ireland
Chris Stuart
chris.stuart@telealarm.com
0044 (0) 7852 714321



Sales Wales and South West
Jason Parker
jason.parker@telealarm.com
0044 (0) 7766 515700



Sales Manager Scotland
Dave McArthur
dave.mcarthur@telealarm.com
00 44 (0) 7908 408433



Technical Sales Manager
Michael James
michael.james@telealarm.com
0044 (0) 7799 321180

What advantages do modern NurseCall systems offer?

TeleAlarm's NurseCall systems, developed in accordance with **DIN VDE 0834**, are not only recommended as a recognised technical standard in hospitals, nursing homes and similar facilities – such systems offer important benefits to operators, nursing and care staff and patients alike.

Benefits for operators

- Low planning effort with maximum flexibility of requirements
- Reduced installation costs thanks to wireless or IP-based devices
- Simple maintenance and of faulty components
- Flexible expansion options
- Easy to move to new buildings
- Full recording of all events for complete documentation

Benefits for carers

- Intuitive and uncomplicated operation
- Efficient call distribution for optimised care processes
- Organisational and time-saving relief in everyday working life
- Reliable call reception
- Simple localisation of emergency messages
- Straightforward adaptation to current requirements thanks to easy programming

Benefits for patients

- Safety through rapid assistance especially in an emergency
- Position-independent triggering options for the emergency call
- Saferadio technology
- Simple operation of the radio transmitter
- Reliable safety thanks to stable radio transmission
- Guaranteed call triggering at any time



Addresses

TeleAlarm Europe GmbH
Hertzstraße 2
04329 Leipzig
Germany

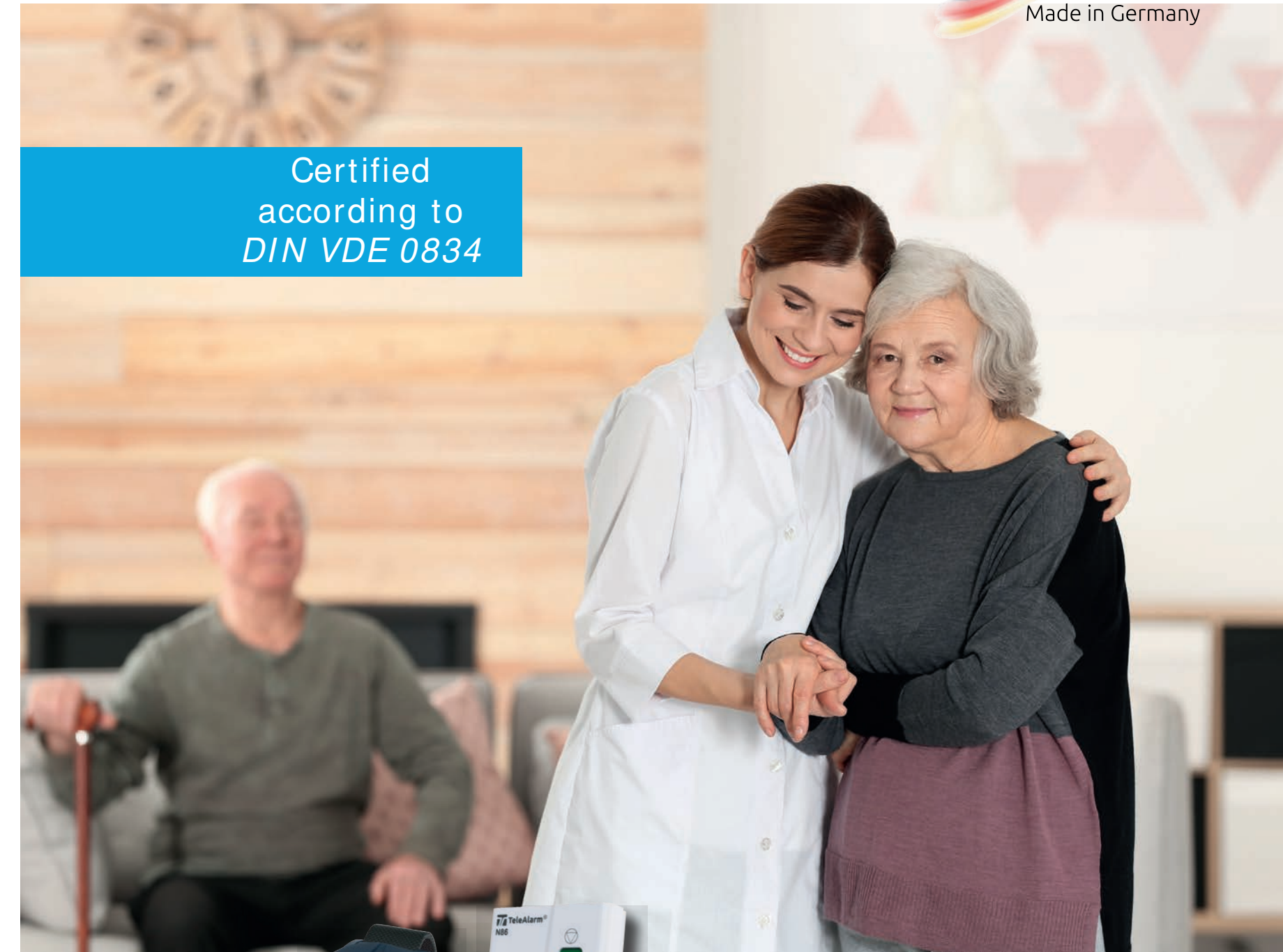
TeleAlarm SA
Rue du Pont 23
2300 La Chaux-de-Fonds
Switzerland

TeleAlarm SA
Hinterbühlstrasse 3
8307 Effretikon
Switzerland



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Certified according to **DIN VDE 0834**

More freedom with products from TeleAlarm

Nurse Call Systems
Optimum safety for patients and carers

Contact us - we will be happy to inform you about the possibilities of our systems.

Nurse Call System NC8

Optimum care, support and quality of life

- Whether in the outpatient or inpatient sector, the TeleAlarm NurseCall 8 is extremely flexible and can always be optimally adapted to customer-specific requirements. The various wireless sensors and transmitters trigger alarms that are sent to the nursing staff according to predefined scenarios.



N86 room transmitter: With this multifunction radio transmitter, patients and carers can make an emergency call or call for assistance directly from the patient's room, as well as end the emergency call. It is integrated into a NurseCall system and is easily expandable.

This version of the N86 room transmitter with two relays enables the device to control room signalling lights, particularly in accordance with the recommendations of **DIN VDE 0834**.



RAC magnetic contact detector: Our RAC magnetic contact detector has been specially developed to monitor windows and doors and trigger a silent alarm in the event of movement. This intelligent system not only ensures the protection of your premises, but also the peace of mind and safety of your patients. The discreet alarm avoids unnecessary commotion and potential panic.



S87 / S85 radio hand-held transmitter: These wireless hand-held transmitters can be used to trigger a call for help or assistance from any location.

We also offer a variety of devices that can be worn including a wristband, cord and clip, which can be customised to suit your needs.



Main unit: The main unit is the central element of the radio system.

All incoming messages are received by this unit. If the NurseCall main unit is connected to peripheral devices, the data can also be transmitted to these devices – connecting the TeleAlarm devices to existing DECT communication and paging systems is possible without any problems in many cases.



careSOFT management software:

careSOFT integrates various call and display systems and offers a more flexible and convenient use of the NurseCall system. It acts as an interface for various systems in the care sector and manages all NurseCall calls via a central platform.

- Online display of current data, alarms and calls
- Online display of the system status and of all connected components



Dementia and companion function:

Wireless hand-held transmitters with an additional dementia function can be programmed individually and wirelessly.

When the alarm is triggered or the person leaves the building, for example, the position of the person wearing the wireless hand transmitter can be transmitted to a smartphone. This makes it easy to return them to a safe environment.



S87 with radio pull-cord switch housing:

In sanitary environments, wireless pull-cord transmitters are an extremely useful aid for raising the alarm in emergencies. This is particularly important if, for example, patients fall or are unable to get up from the toilet on their own. They enable a quick response and support in such situations.



Vibby Oak – fall sensor:

The fall sensor is equipped with an emergency call button and an automatic alarm trigger in the event of a serious fall. During development, particular attention was paid to ensuring that the fall sensor offers maximum comfort when worn on the wrist.