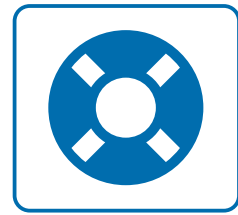


DAKS-PNA P8SL

DGUV-certified **Personal Distress Signal System** for the reliable protection of lone workers



Typical applications



Caregivers in psychiatric wards



Lone workers on production machines



Cleaners for tanks and narrow containers



Employees in the correctional system



Employees/visitors in deep-freeze warehouses



Guards and security personnel

Occupational safety is subject to strict statutory regulations. Persons working alone outside the range of call and sight must be protected during hazardous activities in accordance with the DGUV (German Social Accident Insurance), for example, by means of Personal Distress Signal Systems.

✓ **Reliable and legally compliant personal security**

DAKS-PNA P8SL, in conjunction with Spectralink components and handsets, is certified as a Personal Distress Signal System in accordance with DGUV Rule 112-139 (formerly BGR 139).

The system enables the triggering and transmission of voluntary (via alarm button) and automatic (via device sensors) personal distress signals and reliably routes them to predefined target persons (e.g., first responders) or to a control room.

✓ **Easy and flexible to use**

DAKS-PNA P8SL is based on Spectralink DECT technology and can be connected to any existing telephone system, or used completely independently of it, both classically wired and via (virtual) IP-DECT.

This offers you the greatest possible flexibility in the implementation of DGUV-compliant personal security.

Key components of the DAKS-PNA P8SL Personal Distress Signal System

**tetronik
Alarm Server**



DAKSpro form version 8
= **Personal Distress Signal Reception Center** according to DGUV Rule 112-139

**Spectralink
(IP-)DECT Server**



DECT Server 8000,
IP-DECT Server 6500, or
VIP-DECT Server One
= **Infrastructure** according to DGUV Rule 112-139

**Spectralink
DECT Handset**



Spectralink 7642
= **Personal Distress Signal Device** with voice functionality according to DGUV Rule 112-139

Product details

✓ Alarm types

- Deliberate alarm (distress call function) via **dedicated emergency call button**
- **No-movement alarm** in case of sustained motionlessness (with pre-alarm)
- **Man-down alarm** or "dead man's switch" (with pre-alarm)
- **Escape/flight** alarm upon sudden hectic movement (with pre-alarm)
- **Loss alarm** via pull-cord (with pre-alarm)
- Technical alarm upon **loss of radio connection**
- Technical alarm at **low battery voltage**
- Alarm when **maximum personal safety time is exceeded**

✓ Additional features

- Mandatory function test before the start of each monitoring cycle
- Verification of the correct return location
- Channel reservation for personal distress signal reception functions
- Up to 150 simultaneous personal safety monitoring processes
- Non-interpretive locating incl. location visualization (optional DAKS extension required)

Easy and flexible integration into existing telecommunications infrastructures



Protect employees reliably and in compliance with the law

Order information

TNK: DP9L-P8SL
Separately required Spectralink components



DGUV test certificate for DAKS-PNA P8SL

Picture credits for photographs: tetronik GmbH, Oliver Rütger