

# Systevo Bed Unit, with magnetic plug system, DIN-7 call socket, call and cancel buttons

**Part-No.: 73091A**



## Features:

- 1 magnetic system socket for connection of multifunctional handset
- 1 DIN7 socket
- 1 call button (red LED)
- 1 cancel button (green LED)
- Galvanic isolation req. to control 3rd party device (acc. EN 60601.1.1)
- Power supply 24V DC
- Data bus (DBUS)
- Call input / output (I/O)
- 2 control outputs
- TV sound input, galvanic isolation required according to EN 60601.1.1
- Call triggering, local call cancellation, available via the data bus (DBUS)
- Unsubscription of connected handset
- Control function for 2 light sources
- Control function for nurse call
- Configurable system funct. (Input)
- Cover plate, frame, buttons f. medical supply unit (grey with icon)

Systevo Bed Unit, magn. system socket DIN7 call socket, call / cancel buttons Systevo Bed unit, to provide the suitable nurse call and domotic control funct. at the patient or resident bed.

Connection of a multifunctional handset using the auto-release magnetic system socket. By exceeding the predefined pulling force, the system plug is automatically disconnected from the bed unit to prevent mechanical damages (bed unit, cable).

Equipped with call button with easily recognizable as well sensible pressure point is the device prepared for safe call initiation. Also equipped with call button (in data bus operating mode only) as well as to unsubscribe a connected handset. With integrated DIN7 socket for alternative handset or authorised device for call initiation.

Option: Bed intercom in combination with a multifunctional patient handset for communication with nursing staff.

Controlled by a superordinated room controller (IP) via the data bus (DBUS) or call input (I/O), such as a room terminal or a room electronic module. In data bus mode: connection of an ext. call unit to the call input (I/O).

Handsets are monitored by the bed units according the specifications of VDE 0834 using an interactive data bus.

The bed unit is equipped with 2 control outputs for managing up to 2 light sources.

Additional firmware licenses required to deploy new device functionalities.

Operating voltage	24 V DC +/-10 %
Current consumption	50 mA
Ambient temperature	5 °C ... 55 °C
Storage temperature	-20 °C ... 70 °C
Mounting	in flush-mounting box, DIN 49073
Type of protection	IP20, when installed incl. suitable cover plate
Weight	approx. 90 g
Dimensions	W: 71 mm H: 71 mm D: 33 mm



Systevo Bed Unit, screw connection terminals

## Accessories:

88885A3	Coverplate bed unit, mag. system plug. DIN7, buttons red and grey, design Systevo Call
88914A5	Frame single for 1 coverplate design Systevo Call
88914B5	Frame double for 2 coverplates design Systevo Call
88914C5	Frame triple for 3 coverplates design Systevo Call