

# Systevo Bed Unit, with magnetic plug system, 5 control outputs

**Part-No.: 73091E**



## Features:

- 1 magnetic system socket for connection of multifunctional handset
- 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)
- 5 control outputs
- TV sound input, galvanic isolation required according to EN 60601.1.1
- Call triggering
- Control function for 5 ext. sources
- Control function for nurse call
- Configurable system funct. (Input)
- Cover plate, frame

Systevo Bed Unit, to provide the suitable nurse call and domotic control funct. at the patient or resident bed.

Connection of a patient handset or authorised device for call initiation 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).

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 5 control outputs for managing up to 5 external 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:

88885F3	Cover plate Systevo bed unit with magnetic plug system 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