

Systevo Information Display (SINF)



Part-No.: 74659B1

Corridor information display, as a centralized point of real time information for nurse call systems, helping to streamline alerts displaying for shorter response times.

It's prepared for wall or ceiling-mounting and integrates a wide high-efficiency dot-matrix RGB LED graphic color display to provide a perfect visualization ratio, allowing system messages to be read and identified even from a long distance. The integrated loudspeaker can be also used for acoustic call forwarding to catch caregivers attention when required, as well as for voice announcements released from duty room.

Features:

- Built-in speaker
- Colour display with high-efficiency RGB LED panels
- Flexible mounting: wall / ceiling (requires adequate mounting accessory)
- Industrial grade components for 24/7 continuous operation
- Robust lightweight design
- Easy wiring: no opening of housing required, plugable terminals
- RJ45-terminal for easy back-to-back display connection (double sided mounting)
- Display with room and bed identification in plain text
- Display of the call type
- Display of the time configurable (e.g. if no messages are pending)
- Acoustic call forwarding (configurable)
- Announcements (configurable)
- The highest-priority messages (in the sequence of alarm call – emergency call – normal call) are displayed
- If several messages are pending with the same priority, these are signalled on a scrolling basis

Display of system messages with room and bed identification in plain text, as well as pictogram for a quick call type identification (e.g. WC, doctor, fault).

Priority-controlled display, with automatic scrolling function with several messages of the same priority. Optimum display of the time in digital format (e.g. 13:40) when idle.

Associated to a ward/zone and compatible with zone linkage (concentrations).

Secured data communication, where messages are transmitted from the overriding Systevo Control in fractions of a second and pending alarms are processed, displayed and notified in time.

Extended working mode (license based feature) allowing flexible customization of displayed messages format (configurable colors / icons, etc...).

Includes an user-friendly installation technology which does not requires opening of housing, for a more efficient cabling and for an optimized commissioning process.

Upgradable to future system firmware thanks to advanced flash storage technologies.

Includes the option for automated software update during operation.

Seamless integration into existing Systevo Call Ackermann infrastructure (data bus) and support of the cyber security requirements of modern data bus infrastructures.

Includes a backward compatibility mode for older system versions (V10/V11).

System functions subject to license are provided by corresponding software licenses (system release V12.10R and higher).

Operating voltage	24 V DC +/- 10%
Current consumption	max. 0,9A
Display	RGB LED panel
Application temperature	5 °C ... 40 °C
Air humidity	< 90 % (non condensing)
Protection class	IP20
Material	plastic PC+ABS-FR3010
Color	Lyric white (similar to RAL 9003)
Weight	approx. 3,1 kg
Dimensions	W: 855 mm H: 155 mm D: 66 mm (mounting acc. not incl.)



Usage of Systevo Information Display (SINF) from System Release V12.10R400 and higher. Special compatibility mode for older system versions (V10/V11). Single-sided information display. 2 pieces (2 x 74659B1) are needed if double-sided information display is required (in combination with ceiling mounting kit p.n. 74659Z5)

Accessories:

74659Z4	Wall mounting adapter for SINF
74659Z5	Ceiling mounting kit for SINF (single/double)
74659Z6	Spare parts set for SINF
79SW463	SINF License for extended display mode (1 dev.)