CLB C2610 / C2611 Single Nurse Call Module

CLB
T E C H N O L O G Y   W I T H   C A R E

The C2610 / C2611 Single Nurse Call module combines simplicity with efficiency. For every situation, the right combination of buttons can be chosen. As a result, simplicity is maintained in every situation and at all times. Its non-intrusive design blends easily into modern healthcare buildings.

C2610/C2611 'Single' Nurse Call Module

Nurse Call

The C2610 / C2611 facilitates Nurse Call via backlit buttons which can be set to only illuminate when each specific service is available. Colours can also be specified to match each configured function. A light sensor automatically adjusts the brightness of the LEDs according to ambient lighting conditions.

Design

The C2610 / C2611's non-intrusive design embodies over 35 years' experience in the healthcare industry. The Nurse Call element has one large button for patient use and a bottom row of smaller buttons for staff. The only-as-relevant backlit buttons keep the look simple and subtle. The tilted shape at the top of the device prevents objects, such as ropes, from becoming caught over the upper edge of the device.

Service user vs. Care provider use

I/O options

The C2610 contains two I/O ports at the rear which can be used to connect a pull cord or door contact monitor.
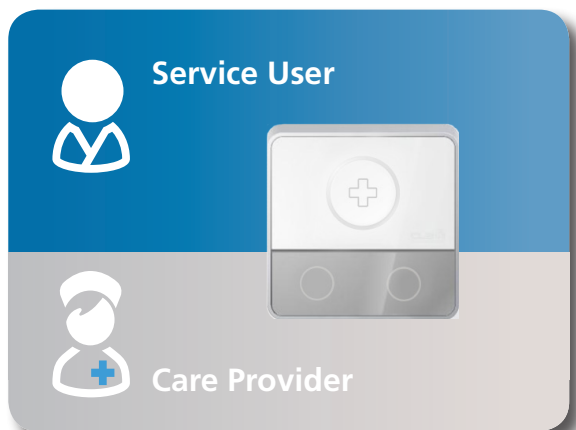
Dimmable colour LEDs

The colours of the multi-purpose buttons can be configured as desired. Additionally, all orientation LEDs dim automatically based on environmental lighting so that the unit remains non-intrusive, even during the night.

C-series: setting the new standard

C-serie modules are connected to one of the two bus strings (CAT5) of a CLB C810x local controller. In many cases, the existing infrastructure can be used to connect the devices and set-up the system. After a simple basic training, technicians are capable of installing the hardware and checking connection integrity.

Moreover, the C2610 modules' firmware can be updated remotely after being connected to the server. After installation and configuration, the system continuously monitors all modules. When a C2610 / C2611 module is disconnected, disabled or having a malfunction, a warning message is generated to alert an operator or system administrator.

Improve care by innovation

| C2610-PU | C2610-ZU | C2610-PA | C2610-ZA | C2610-PM | C2610-PZ |

ALSO AVAILABLE

C1600 Double Acoustic Monitoring & Nurse Call module

C1610 Single Acoustic Monitoring Module

FUNCTIONALITIES

Hardware Features
- One nurse call button and 2 multi-purpose buttons
- 2 standard I/O ports
- IPA 70% resistant

Software features
- Colours of the multi-purpose buttons can be configured
- Illumination of buttons can be configured (automatically dimmed)

TECHNICAL SPECIFICATIONS

Dimensions (mm; WxHxD)	*flush: 86 x 90 x 11.8*	**Bus connection rear**	8 Pin / Header (CAN bus)
	surface: 92 x 90 x 29		Phoenix push in spring or
Mounting	1x back box		Phoenix screw connector
	Min. depth 50mm	**Protection class**	IP40 (when mounted)
	Mounting screws at	**Approvals**	CE
	60 mm (e.g. U50)	**Product standards**	NEN-EN-IEC 60601-1:2006
Material	PC		NEN-EN-IEC 60601-1-2:2007
LEDs	Buttons (3x): RGB LEDs		NEN-IEC 60601-1-8:2007
	Ring: red LEDs	**Product regulations**	93/42/EEC concerning medical
Supply voltage	24 Vdc		devices (14 June 1993)
Max power consumption	950 mW		
	3480 mW with I/O		

Document ID C2610-1710 | Subject to change without prior notice.