

CLB C2600 Nurse Call Module

The C2600 Nurse Call module brings multiple functionalities together in a single user-friendly module. Suitable for use in hospitals and other healthcare environments, its contemporary design blends easily into modern healthcare surroundings.

PRODUCT SHEET

## C2600 'Double' Nurse Call Module

### Nurse Call

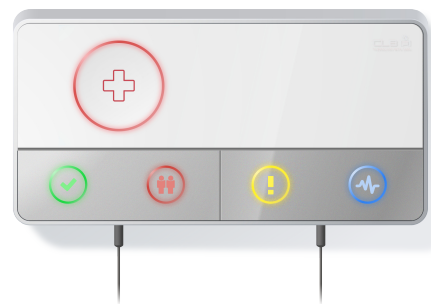
The C2600 facilitates Nurse Call via backlit buttons which can be set to only illuminate when each specific service is available. Colours can also be specified to match each configured function. A light sensor automatically adjusts the brightness of the LEDs according to ambient lighting conditions.

### Design

The C2600'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.

### Peripherals options

Two mini-jack ports at the bottom front of the C2600 module can be used to connect a pear push or other sensors such as bed mats, motion detectors, etc. Additionally the two I/O ports at the rear which can be used to connect a pull cord or door contact monitor. The C2600 is able to detect a connected pear push and can give a warning signal when it has been disconnected.



C2600 Mini Jack ports



Service user vs. Care provider use

## CONFIGURATION EXAMPLES

The C2600 module can be configured to accommodate different functional preferences for Nurse Call. The front is divided into three areas which can be set up independently to suit medical and/or home automation purposes as required.



## FUNCTIONALITIES

### Hardware Features

- One nurse call button and 4 multi-purpose buttons
- 4 standard I/O ports
- IPA 70% resistant

### Software features

- Colours of the multi-purpose buttons can be configured
- Illumination of buttons can be configured

## TECHNICAL SPECIFICATIONS

<b>Dimensions</b> (mm; WxHxD)	<i>flush:</i> 169 x 86 x 11.7 <i>surface:</i> 169 x 92.1 x 29.5	<b>Connections front</b>	<i>Left:</i> Pear <i>Right:</i> 2x I, O or I/O + Power
<b>Mounting</b>	1x back box Min. depth 50mm Mounting screws at 60 (e.g. U50)	<b>I/O connections rear</b>	2x I, O or I/O + Power
<b>Material</b>	PC	<b>Bus connection rear</b>	8 Pin / Header (CAN bus) Phoenix push in spring or Phoenix screw connector
<b>LEDs</b>	RGB (6 predefined colours)	<b>I/O power supply</b>	12 V max 250 mW
<b>Buttons</b>	5	<b>Protection class</b>	IP40 (when mounted)
<b>Supply voltage</b>	24 Vdc	<b>Approvals</b>	CE
<b>Max power consumption</b>	1040 mW (w/o peripherals) 4340 mW (inc. 4x I/O + Pear Push)	<b>Product standards</b>	NEN-EN-IEC 60601-1:2006 NEN-EN-IEC 60601-1-2:2007 NEN-IEC 60601-1-8:2007
		<b>Product regulations</b>	93/42/EEC concerning medical devices (14 June 1993)

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