

CLB P2500 Pull cord'

An emergency or nurse call can be triggered in the bathroom via the easily accessible P2500 pull cord. A red LED signals that the emergency call has been triggered successfully.

## PRODUCT SHEET

# P2500 Pull Cord

### Nurse Call

The P2500 can be installed on the wall or in the middle of the room on the ceiling so that it is easily accessible for people in need of help.

The P2500 Pull Cord contains a switch with a Normally Open contact and a Normally Closed contact. The switching capacity is 30V/1A DC. The P2500 Pull Cord's separate red indication LED can be controlled by a power supply with a range of 5 V..30 V DC.

### C-series: setting the new standard

C-Series modules are connected to one of the two bus strings of a CLB C8100 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 C-Series modules' firmware can be updated remotely after being connected to the server. After installation and configuration, the system continuously monitors all modules. When a C-Series module is disconnected, disabled or having a malfunction, a warning message is generated to alert an operator or system administrator.

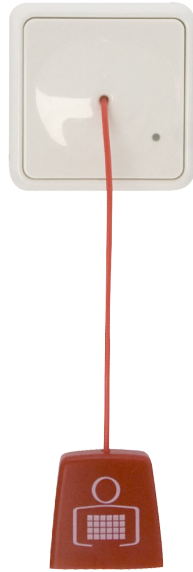
### Safety

The P2500's cord is designed to break at an applied force of 100..200 N. When a larger force is applied, the construction of the safe release system will break as a safety measure.

### Connectivity

The P2500 Pull Cord can be connected to any C-Series module containing I/O connections.

## MODELS



*Pull Cord - single handle*



*Pull Cord - double handle*

## TECHNICAL SPECIFICATIONS

<b>Dimensions (mm)</b>	48 x 43 x 12 (L x W x H)	<b>Connections</b>	5p screw connector
<b>Housing</b>	Wall junction box with minimal depth of 50mm	<b>Protection class</b>	IP40 (when mounted)
<b>Material</b>	PC	<b>Breaking Force</b>	100..200 N
<b>LED</b>	Red	<b>Approvals</b>	CE
<b>Supply voltage</b>	5V ..30 Vdc	<b>Product standards</b>	NEN-EN-IEC 60601-1:2006 NEN-EN-IEC 60601-1-2:2007 NEN-IEC 60601-1-8:2007
<b>Power consumption</b>	50 mW	<b>Product regulations</b>	93/42/EEC concerning medical devices (14 June 1993)
<b>Operating temperature</b>	0 °C to 40 °C		
<b>Operating humidity (RH)</b>	10% - 95% NC		
<b>Storage temperature</b>	0 °C to 65 °C		
<b>Storage humidity (RH)</b>	10% - 95% NC		