

User Manual

Pinch Protection Module ACS-CB-PINCH



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1. ACS-CB-PINCH Functionality

The **ACS-CB-PINCH** module is required to connect a squeeze line to LOGICDATA control boxes that are not equipped with the corresponding interface (CBX, CBS, CBB).



Note: The **ACS-CB-PINCH** module is not part of the standard scope of supply of the CBX, CBS and CBB control boxes! If you decide to use a squeeze line with these control boxes, you have to order the pinch protection module separately.

1.1. ACS-CB-PINCH Interfaces

The ACS-CB-PINCH module is equipped with following interfaces:

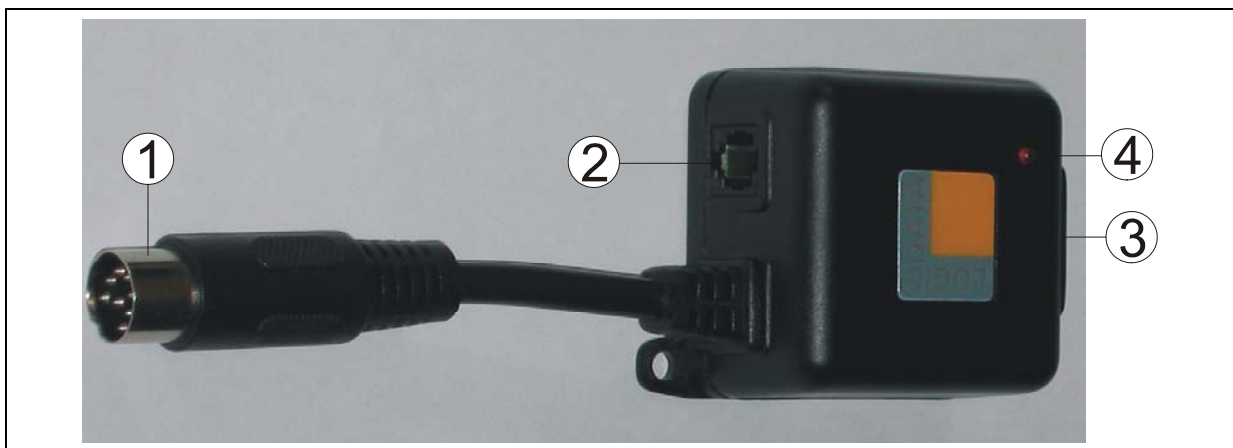


Fig. 1 - Interfaces

- ① Interface to control box (M1 oder M2)
- ② Interface to squeeze line
- ③ Interface to drive 1 or 2 (M1 oder M2)
- ④ Status-LED

The **status-LED** lights up when the squeeze line is conducting (i.e. when the person sitting at the desk touches the squeeze line).

1.2. ACS-CB-PINCH Mounting and Connection



Caution: Unplug the power cord when connecting the ACS-CB-PINCH module!

To install and connect the **ACS-CB-PINCH** module, proceed as follows:

1. Connect the short cable (interface ①) to the desired interface of the control box (M1 or M2).
2. Connect the cable of the drive to the interface ③ of the module.
3. Mount the module with 2 screws in the holes on the bottom side of the desk top.
4. Connect the squeeze line to the interface ② of the module (assuming the squeeze line is already mounted to the bottom side of the desk top).
5. Connect the power cord to the outlet. Now the squeeze line is operational.

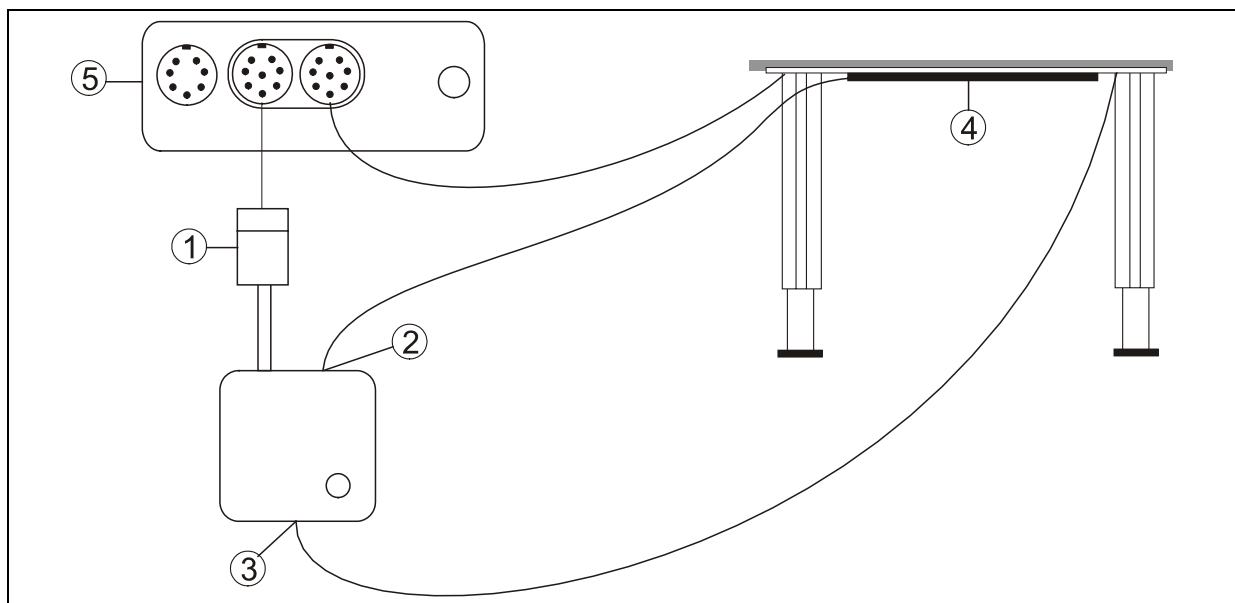


Abb. 2 – Connecting the pinch protection module

- ① Interface to connect the CBX control box to the ACS-CB-PINCH module
- ② Interface to connect the squeeze line to the ACS-CB-PINCH module
- ③ Interface to drive 1 or 2 (M1 oder M2)
- ④ Squeeze line mounted to the height adjustable desk
- ⑤ CBX control box

2. Continuative Information

2.1. Final Disposal

Consider following disposal instructions when disposing of the CBX control box:



Note: Dispose of the components ecologically sound (separate plastic from electronics parts)!

Same applies to components like squeeze line, drives, cables, etc.!

2.2. Manufacturer's Data

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