

Extension Module

Box 485-4



FEATURES

- The extension module can be controlled by up to 2 Keypads/Readers.
- Each box has its own ID.
- 4 relay outputs.
- pre-warning system.
- Time controlled delay system.
- Sorting/excluding codes/tags to the relays.
- Delivered in a box for direct instalment.
- Tamper switch incorporated.
- Meets the Skafor and CE regulations.

GENERAL

The **box 485-4** is a flexible extension module which gives the possibility for 4 relays as an output. There can be more than one extension module connected to a keypad.

The **Box 485-4** works together with all CT2000 units on the RS 485 bus. All parameters are programmable by a PC in a DOS or Windows program.

The **box 485-4** can be controlled by up to 2 Keypads. The keypads/readers are the input for the box.

The **box 485-4** has 4 relay outputs, each controllable by codes/tags or bell sign. 2 of the 4 relays are able to be slaves of the other 2 master relays.

Each group of codes can be allocated to each relay in the box. Even a bell can activate the relays. This gives a possibility to build up a simple control system to an inexpensive price.

All times for in- and outputs are programmable.

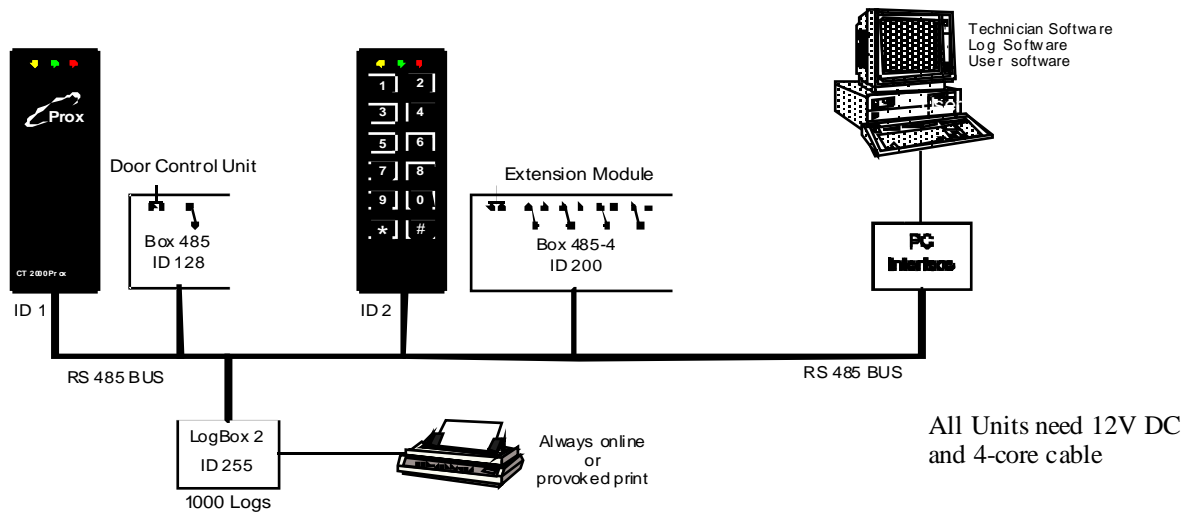
Examples of application:

- a hold-up alarm combined with arming/disarming, door opening, etc.
- for alarm bypassing in case of high security need.
- to bypass the security system in a delivery area for a predetermined time.
- for pre-warning system for automatic arming.

TECHNICAL DATA

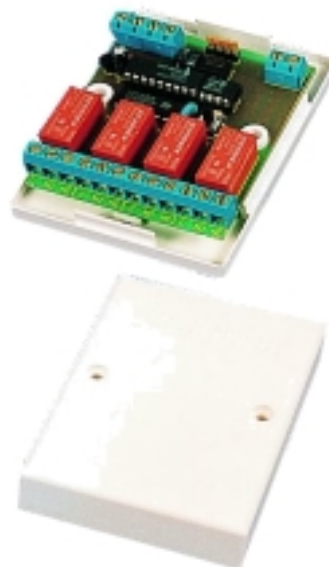
Supply voltage:	12 V DC
Voltage range:	10-15 V DC
Ripple:	max. 500 mVpp
Current consumption:	20 - 100 mA
Output- relay:	NC/C/NO (max. 24 V - 2A)
Operating temperature:	0 C to +85 C
Humidity:	max. 80%
Dimensions: (w x h x d) mm Tamper switch	65,5 x 88,5 x 29 (100 mA)

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CONLAN

Gasværksvej 7, B 18
DK-9000 Aalborg

Tel: +45 99304050
Fax: +45 99304055

www.conlan.dk
esh@conlan.dk