Connection instructions

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Relay module C17, 2-3170

C17 enables relay control for various functions in a VAKA system

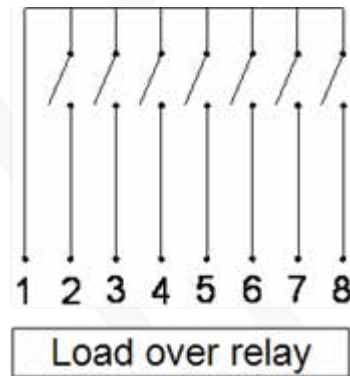# C17 Relay module

Introduction

- C17 relay module can be mounted in door controllers B26, B27 and B28.

- Each door controller has slots for two modules and a VAKA system can handle up to 20 C17 modules.

- C17 has seven potential-free relay outputs with NO / NC function.

- Delay allows a relay to be activated after a delay time.

- In door control, the relay time is the same as the sum of the Unlocked time and Opening time for the door where the module is mounted.

- Exit button and group code can not control C17 relays.

- A relay in C17 can be controlled in connection with valid passage via reader, remote opening via door entry phone and with RN-18 radio key.

Mounting

1. Power off the controller.

2. Mount the module at any module location in the door controller.

3. Install the supplied terminal below the module and power up the controller.

1 2 3 4 5 6 7 8

Load over relay

Supplied

Tip

- If the C17 module is uninstalled, its settings will disappear. However, it is possible to replace a module without uninstalling it.

- If an access group has access to several doors and a relay is set to be able to be controlled from different doors, the access group will be able to control the relay from all doors to which the group is authorized. By creating two access groups where only one group can control relays, which persons may control which relays are regulated.

- When updating the PC client's software from versions earlier than 2.06, the settings for the module disappear.

Installation and configuration

This manual only covers the installation and connection of the unit.

For information of how to configure the unit, see the manual for VAKA commissioning (https://info.axema.se?commissioning).

For configuration of motor lock settings, see section Access control -> Motor lock in the commissioning manual. (https://info.axema.se?commissioning)

For configuration of the C12, see section Volume settings in the commissioning manual. (https://info.axema.se?commissioning)

Before calling support

- With a key fob in an access group, you cannot control individual relays. The door must be selected for the access group for the relays to be controlled by the group.

- To be able to control a relay with door entry phone, the relay must be set to Generic and highlighted under the tab *control* for the organization group.