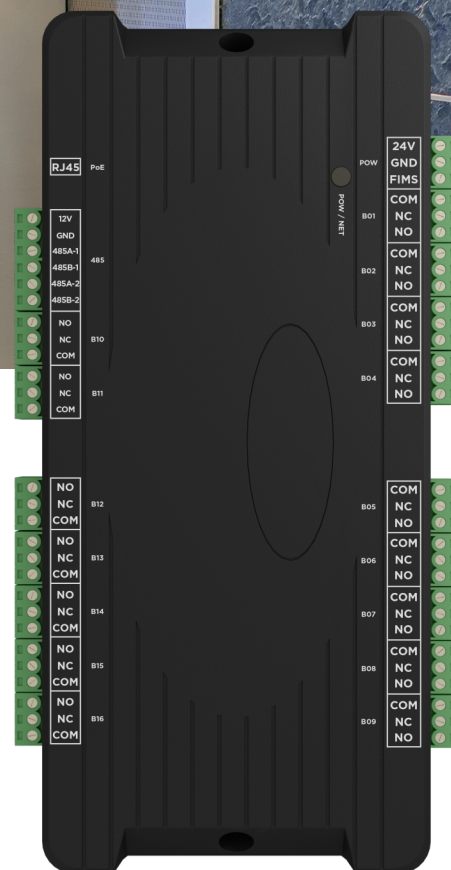# EVRC-IP

LIFT CONTROLLER

Description

The controller is designed to be integrated into the elevator system by connecting EVRC-IP dry contacts to the elevator controller contacts across floors.

Up to 16 floors with normally open or normally closed contact types can be connected to one controller.

The module has support for PoE power and allows you to organize access to the elevator car when calling from the call panel or when presenting a contactless card.

The module has Ethernet interaction interface. On this interface, the module receives information about the raised card or the entered code, on the basis of which gives different access rights to use the elevator.

You can also connect fire alarm contacts to the controller to lock the elevator in case of fire.

Specifications

Rated voltage	POE support
Rated power	7 W
Standby power	1 W
Working temperature	-40 — +75° C
Storage relative humidity:	20% — 93%
IP Degree	IP30
Max number of modules per system	98

Connection scheme

Here is a diagram of the module with the designation of contacts.

To connect the relay contacts of each floor you need to use the contacts **MA** and **COM**.

On the main board, near each port there is a three- pin connector.

If you want the relay to be in the position **N.C.** after turning off the power, connect terminals 1 and 2.

If you want the relay to be in the **N.O.** after power on, connect terminals 3 and 2.