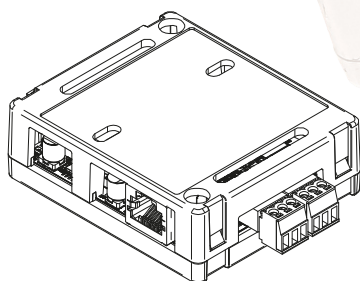


CLOUD BOX

IP RELAY MODULE



CLOUDBOX IP relay module



The Videx CLOUD BOX is an IP relay with two built-in relay and two active low inputs plus serial interface RS-485 for interfacing with other automation devices. Thanks to the POE feature, the relay allows to make remote services with the only requirement of an ethernet cable. It allows additional remote services, the door panel relay replication (i.e. for safety connection of locks) and bell repeater operating mode which allows to connect additional sounder or blinker (i.e. for deaf persons).

Key features include:

- 10/100 Mbit Ethernet interface
- 12Vdc power supply
- 2 dry contacts programmable output (C, NC, NO)
- 2 active low programmable inputs
- RS-485 serial communication port (optional)
- Encrypted communication
- Bootloader for ethernet firmware upgrade
- VIDEX MAC addresses



www.videx.it

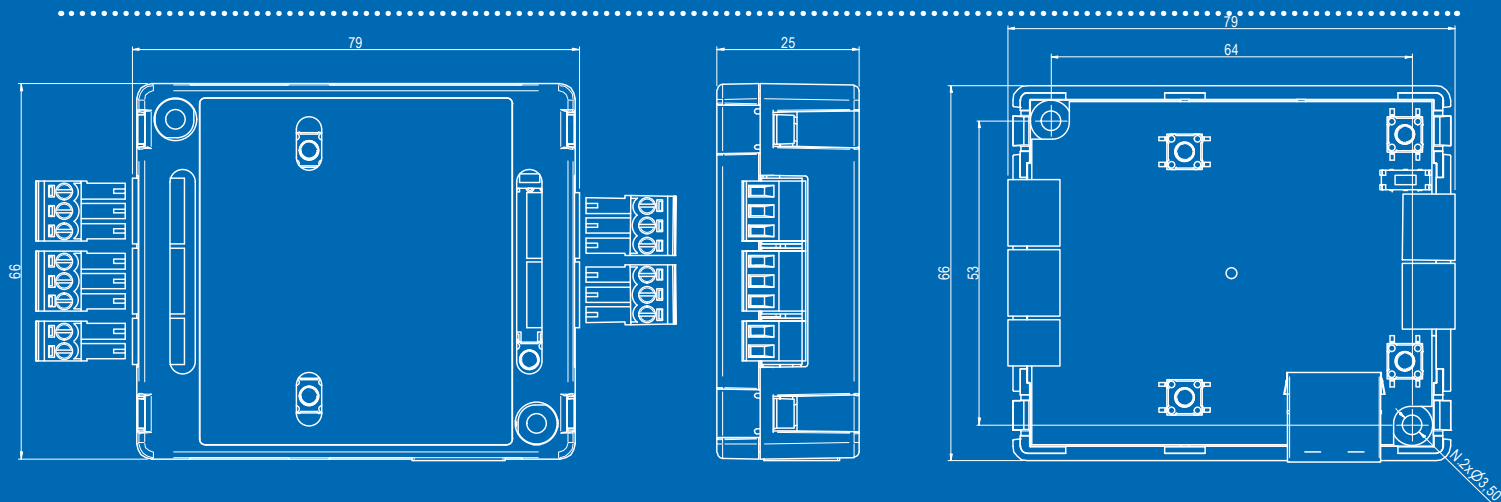
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Un unlimited number of additional services with the requirement of the only Cat.5 Cable as wiring.

Dry contact relays operating as standard, latch or pulse mode.

Door relay replication, Sound repeater & Lift control mode*.

Key Features include:

- Connection via LAN, WAN or private network;
- POE or 12Vdc power supply;
- RJ45 ethernet connection
- Vindex app available for tablets and smart phones;
- two dry contact (C,NC,NO) relays operating as standard, latch or pulse mode;
- two active low inputs;
- two direct relay activation buttons;
- RS-485 interface for home automation purposes;
- boot loader mode (for firmware update recovery purposes);
- Door relay replication mode;
- Sounder repeater operating mode;
- Lift control operating mode*.

Device Type	Ethernet relay
Relays	2 (C, NC, NO)
Inputs	2 (Active Low)
Programmings	Activation Time, Relay Operating Mode (Standard, Sounder Repeater Lift mode*)
Mounting	Surface wall mount
Power Supply	POE or 12Vdc

*In development stage at the time of printing of this data sheet