

# telephone interface for connection of the access control system to the telephone network.

10-850-01

4 year warranty

With this modular interface, you can connect an access control system to the telephone network. This device has the following functions, among others: parallel switching of up to 64 telephone interfaces, call memory for 64 call numbers, control of door opener relay and light relay, control of a maximum of 10 bus relays, relay output with programmable switching times, etc.

## Technical data

telephone interface for connection of the access control system to the telephone network.

interface for connecting external and internal units to a telecommunications network (worldwide):

- connection via a regular a/b telephone connection of an analogue or ISDN telephone exchange
- input requires connection of a potential-free switch
- input for activating line setting / separate number memory
- 64 call numbers of maximum 16 digits can be stored
- the keys of a normal (mobile) phone can be used to switch the door relay or light and to emit control functions
- speaking with 3 external units via a normal telephone
- internal call to maximum 3 internal units via a normal telephone
- activation of maximum 10 actuators via a normal telephone
- day/night switch
- call diversion
- potential-free relay contact (changeover contact: 24 Vdc/1 A)
- relay switching time: 10 s (key-adjustable)
- max. 4 interfaces 10-850 can be connected to the NACS bus
- three-wire technology required
- maximum input current: 50 mA dc
- input voltage: 26 Vdc / power supply alternatively via 10-819
- allowed ambient temperature: 0 – 40°C
- suitable for assembly on DIN rail, EN 50022
- dimensions: 90 x 105 x 70 mm (HxWxD) (6U)
- Marking: CE



CE

[www.niko.eu](http://www.niko.eu)

**niko**

10-850-01 - 16-04-2024