

INOX-SA

STANDALONE VANDAL-PROOF KEYPAD WITH RS485 OUTPUT

Mullion and vandal-resistant access control keypad with metal keys for doorframe mounting. It has an RS-485 output, perfect for connecting I/O boards and expand the relay outputs and the access control options. With memory for 1000 user codes and one push button, the INOX-SA is the best solution for single door access control.

The INOX-SA is designed to operate under harsh conditions in hostile environments.



RS-485



FEATURES

- Standalone vandal-proof keypad with backlit metallic keys
- Potted keypad in die-cast zinc alloy housing with 11-core cable
- Indoor/outdoor installation
- Adjustable backlight: ON, OFF, dimmed or on key press.
- 1000 user codes (up to 8 digit long)
- 1 relay; up to 9 in combination with RBO408 panel board
- Tamper protection
- One Request-to-exit button
- Invalid code lockout feature
- Orange LED and buzzer for programming and status indication
- Green and RED LED indicates relay activation.
- RS-485 interface: for connecting I/O boards like RBO408, RTT, RU2, DINRTT or RU1.

SPECIFICATIONS

Electrical Characteristics:

Operating Voltage:	12/24V AC/DC
Current consumption:	max 70 mA
Relay output:	1 Relay (2A/24 V AC/DC), 9 relays - when used with RBO408 I/O board
Keypad Lighting:	Backlit for 10 seconds for each press of keys
Visible Signals:	Green and Red LED: relay status Orange LED: programming status
Audible Signal:	One internal buzzer

Environmental Characteristics

Operating Temperature:	-20°C to 50°C
Operating Humidity:	0 to 95% (non-condensing)

Mechanical Characteristics:

Dimensions (mm):	150 L x 50 W x 25 H
Cable:	1 m, 11-core
Weight (g):	0.4 kg

DIMENSIONS

