

# INOX-SA

STANDALONE VANDAL-PROOF KEYPAD WITH RS-485 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

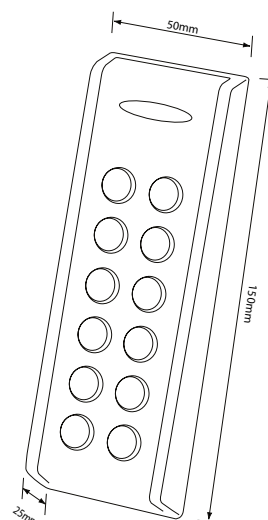
### Environmental Characteristics

- 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



## REMOTE UNITS RELATED



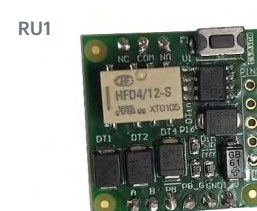
1 Relay Remote Unit and Push Button



2 Relay Remote Unit



Input/Output Relay Board



1 Relay Remote Unit

All product specifications are subject to change without notice.

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