industrial RFID reader

RFID IND-LCD

Application

- ✓ reading RFID tags
- ✓ identification of persons
- ✓ access control
- ✓ warehouse staff
- ✓ working time control
- ✓ data input
- ✓ starting machines

Characteristic

- RFID TAG reading
- Reading and recording card contents * for selected transponders
- Module control through the HTTP (client/server), SNMP
- Built-in web server
- Modbus TCP and RTU communication
- Built-in memory: 1000 users, 30 000 logs
- Control of built-in relay outputs
- Configuration of relay outputs (bistable, astable, time)
- Input status control
- Display control

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Technical data

Supply voltage	10-24VDC and PoE 802.3af or PoE Passive 10-24VDC
Power consumption	max 2.5W (~ 200mA @ 12V)
Housing	IP65
Operating environment	-10°C to + 55°C
Dimensions	100 (W) x 100 (H) x 55,6 (D) mm

Transponders depending on the device version

Mifare Classic® (ISO/IEC 14443-A)*	13.56MHz	RFID IND-LCD Mif
Mifare Plus® (UID), Mifare DESFire® (UID)		
Unique EM4100 EM4102	125kHz	RFID IND-LCD Uni
HID iClass® (tylko CSN)	13.56MHz	RFID IND-LCD iCla
HID 125kHz	125kHz	RFID IND-LCD H125
ICODE® (ISO 15693)	13.56MHz	RFID IND-LCD Ico
HITAG (HITAG 2)	125kHz	RFID IND-LCD HT2

Communication

1 RS485 port	modbus RTU
1 Ethernet port	configuration and communication

Inputs / Outputs

2 inputs	dry contact, type NO
2 outputs	relay, max load 1A at 30V DC (NO / Uzas)

We also recommend:

RFID USB Desk
desk RFID reader

RFID IND LED
industrial RFID reader

RFID TAB
panel RFID reader

RFID reader
entirely designed and made by
a Polish company
inveo

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