

SECURITY SYSTEM

ISEC Equipment
Model: ISEC_MB2212

I-SEC Access Control Module

230VAC / 80W



- Asset Protection
- Access Control
- Employee Performance Recording
- Unauthorized Access Alert
- Flood, Smoke, and Glass Break Detection
- Detailed Overview of All Events Based on Different Criteria
- Access Control for Distribution Cabinets

SYSTEM DESCRIPTION

Depending on the purpose of the buildings, there are different justifications for installing a security and safety system. In addition to successfully securing your property and employees/users, this system provides precise documentation and control of all access to the buildings by employees.

Our system offers greater efficiency in protecting buildings compared to other security systems, especially when considering that it is enhanced with a security and safety lighting system. The lighting system and access control are software-integrated, and depending on your needs, we define how the system should function.

The system is fully customized to your needs.

TEHNIČKE KARAKTERISTIKE

Operating Voltage / Power consumption (MAX):	230VAC 50-60Hz / 80W
Battery type:	SLA 12V
Battery connector:	12VDC
Operating temperature:	-25 ° C do 60° C
Alarm zones:	7 x alarm inputs, 1 x tamper inputs
Relay outputs:	2 x relay outputs
Other outputs:	2 x digital programmable outputs, 1 x siren output
AUX:	12VDC sensor supply
Module communication:	ISEC BUS
Protection Rating:	IP65
Other:	Real-time clock, expandable with external modules
Optional:	BLE (GSLBeacon gateway)

EXTERNAL MODULES

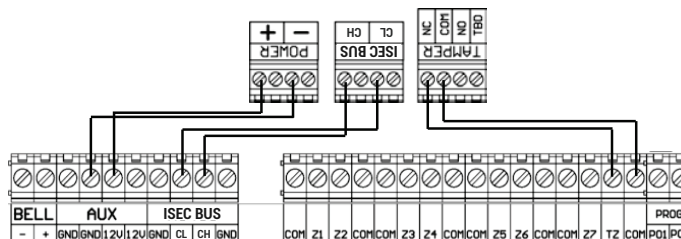
ISEC RFID



Operating voltage:	12VDC
Protection rating:	IP65

- NFC Card and Tag Reader
- Used for arming/disarming the alarm system, as well as identifying individuals/employees.
- Supported Cards and Tags:
 - ISO/IEC 14443A/MIFARE
 - ISO/IEC14443B

SEMA POVEZIVANJA





ISEC RFID TAG



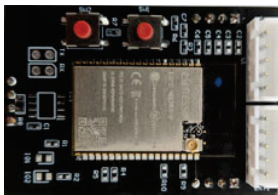
- RF Keychain GSL TAG - 1356M
- The NFC tag serves as a user identification medium.
- Operating Frequency: 13.56MHz
- Standard: ISO14443
- Protocol: MIFARE/classic

ISEC ETH100



- Ethernet module used for connecting the alarm control panel to the internet.
- Data Transfer Rate: 10/100 Mbit/s.
- Connects to the alarm control panel via the designated slot.

ISEC MESH2103



- WiFi / MESH Module
- In WiFi module mode (2.4GHz 802.11b/g/n), it is used for connecting the alarm control panel to the internet.
- Data Transfer Rate: 135 Mbit/sec.
- In Mesh module mode, it is used to connect sensors and devices to the alarm control panel that support IntilityNET Mesh wireless communication.
- Connects to the alarm control panel via the designated slot.

ISEC CAMMESH



- Integration module for connecting digital sensors and outputs, designed for receiving digital signals.
- Module for interconnecting video surveillance systems within a unified GSL Mesh network.
- Providing information about changes on the device
- Enables monitoring of various scenarios in the smart LED lighting system and ISEC security system.
- 3 x Digital Inputs
- Operates on the GSL Mesh protocol

Technical specifications:

Input Voltage:	230VAC / PoE
Operating Temperature:	-25 ° C to 60 ° C
Inputs:	3 x digital inputs
Dimensions (L x W x H):	105 x 78 x 20 mm
Protocol:	GSL Mesh