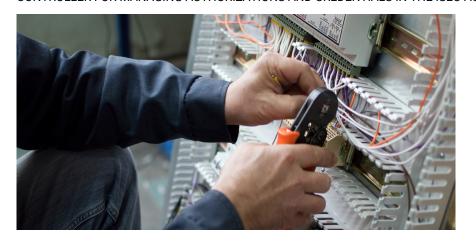
Atlas Controllers

Atlas Plus controller for RFID devices and F9000



CONTROLLER FOR MANAGING AUTHORIZATIONS AND CREDENTIALS IN THE ISEO ACCESS CONTROL SYSTEM





The system controllers

The management of authorizations and credentials in the ISEO access control system is carried out by the ATLAS controller, the true "heart" of the system. The ATLAS controller contains data relating to all offline and online devices and all system credentials.

For architectures of various dimensions

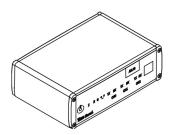
Multiple ATLAS in Slave mode can be installed on the same system to manage different validators and doors, even geographically distributed ones.

Product features

- Contains the list of all offline and online devices and the credentials database
- Manages credential creation, updating and validation via RFID card validators (1NCA) or F9000 key validators
- The ATLAS controller can be used to manage offline RFID devices, such as MA1A, Aries and Libra, or F9000 mechatronic cylinders
- Atlas PLUS version as Master controller for systems with V364 software

Atlas Controllers Atlas Plus controller for RFID devices and F9000





DIMENSIONS

- Height: 53 mm - Width: 167 mm - Depth: 110 mm

MATERIAL

Technopolymer



cod. 5E002012

COMMUNICATION INTERFACE

- Ethernet TCP/IP 10/100 base-T
- Lockbus
- RS485
- USB type B
- Serial

Technical features

FIRMWARE

1RIS

POWER UNIT

12÷24 Vac (max. 15W) 1500mAh emergency battery pack

ESTIMATED BATTERY LIFE

Estimated duration 30 min without power supply

HARDWARE SPECIFICATIONS

ARM 9 based CPU module 800MHz CPU clock 512MByte memory 8GB Micro-SD Real Time Clock

OPERATING SYSTEM

Linux

ALERTS

12 LEDs - Power (green) - Battery running (yellow) Ethernet network (orange) - Tx/Rx channel 1 (2x orange) Tx/Rx channel 2 (2x orange) - Tx/Rx channel 3 (2x orange) - User 1 and 2 (red and green)

PRODUCT COMPATIBILITY

Compatible with Lockbus and RS485 readers and actuators.

MOUNTING

Desktop

WORKING TEMPERATURE

0°C ÷ +50°C

STORAGE TEMPERATURE

-25°C ÷ +75°C

PACKAGE

1 controller with connectors, 1 installation manual. Note: serial programming cable and power supplier not included.

ARGO	LUCKEY	LSA	V364
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