



SAS MILLENIUM PLUS

INDIVIDUAL ACCESS CONTROLLER SWIPE WITH
DOUBLE METAL DETECTOR (BI-DIRECTIONAL)



SECURITY 3



READERS



**CARPET
CONTACT**



**METAL
DETECTOR**



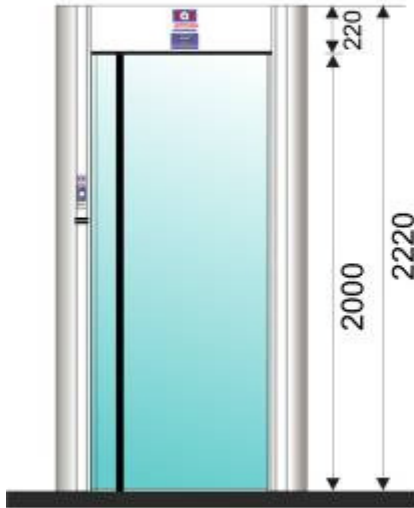


INDIVIDUAL ACCESS CONTROLLER SLUICE WITH DOUBLE METAL DETECTOR (BI-DIRECTIONAL)

Introducing a new concept of control INPUT AND ALSO AT THE END, the new **SAS MILLENIUM PLUS** allows you to make both the access and the output, a rigorous control of the users in three steps to be:

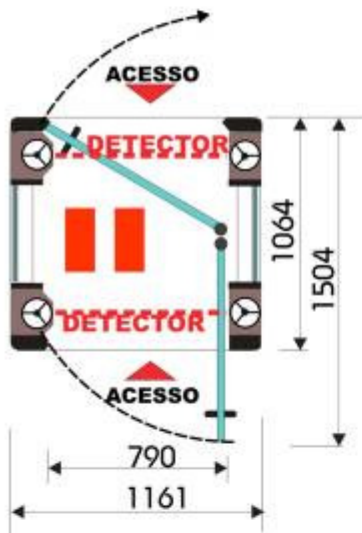
- IDENTIFICATION BY READER
- METAL DETECTION
- CARPET AND CONTACT SENSOR REFLEX PASSAGE TO INDIVIDUAL

SAS MILLENIUM PLUS is indicated for control of areas reserved for businesses, industrial plants, businesses, financial institutions, government offices, embassies, etc...



TECHNICAL SPECIFICATIONS

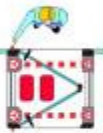
- Robust, using profiles of aluminum-painted electrostatic and MDF with melamine coating.
- Security doors tempered glass thickness 10 mm.
- Locking system with double solenoid.
- System of automatic closing doors with adjustable damping.
- Simultaneous opening of 02 gates for emergency situations or passage of chair for the physically handicapped.
- Locks nightly locking manual external and internal.
- Buttonhole electrical input or output flag with visual access to released or blocked.
- Possibility of integration with access control readers through dry contact NA (Normally open).
- Equipment maintenance possible from both the top external or internal.
- Pass objects integrated transparent.
- Power output for 12 VDC systems identifications (readers) The equipment is compatible with any identification system such as card readers, magnetic code bar, proximity or biometric etc ... (systems not supplied with the equipment).
- AUTOMATIC SYSTEM RESET (after identification, the system waits for 2 sec. For the between the user equipment).
- Carpet electronic contact sensor and internal reflex to prevent the passage of 02 people simultaneously.
- Complete microprocessor control panel centralizes all the commands of the equipment.
- Magnetec cylindrical metal detector - MAGXXI with:
 - * Technical Compliance with International NILECJ-STD-0601 (Standard for Walk-Through Metal Detectors for Use in Weapons Detection)
 - * Certificate of Conformity to CE (European Community) by ANPI - Brussels.
 - * Report not influence the pacemaker wearers (CIENTEC).
 - * Greater uniformity of detection because of a net magnetic field even.
 - * Excellent immunity to interference in environments with large concentration camps electromagnetic
 - * Capacity adjustments of up to 100 levels of sensitivity of detection.
 - * EXCLUSIVE FEATURE-CALIBRATION (automatically adjusts the sensitivity through sampling of the material to be detected).
 - * Classification of magnetic and non magnetic metals. (Filtering of personal objects).
 - * Selection of 10 frequency channels.
 - * Passwords for operator and technician.
 - * Analysis of mechanical and electromagnetic interference.
 - * Self adjustment.
- Digital message pre-recorded and played back when the user does not position correctly the carpet.
- Lights or sound indicating the occurrence of a detection.
- Power 110/220 VAC 50/60 Hz
- Uninterruptible power supply with two batteries of 40 Ah 12 VDC with autonomy for 04 hours.
- Operating voltage 24 VDC
- Average flow of 08 to 10 people per minute.



OPTIONAL

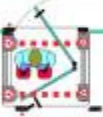
- Identification systems can be provided upon request.
- Complete kit with readers and software for managing MAG CA Access Control.
- Output with other supply voltages for readers (on request).
- Wireless remote control to unlock or release the detector and known user.
- System for viewing / recording images of users (upon request).

OPERATION



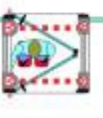
01

Soon after identifying the user by the reader, this can open the front door and join the SAS.



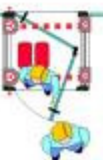
02

You enter the SAS through the metal detector, is positioned correctly on the touch pad and waits for the gateway will automatically close.



03

If there are no metal detectors and positioning in Carpet is correct, the user can open freely exit door, pushing the pendant that will be built GREEN light signal with e.



04 enter the protected site.

NOTE: THE SAME PROCEDURE IS COMPLETED BY ENTERING OR EXIT THE SITE.



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