

smacs mat



The high-security solution for material airlock

How to be sure that you are maintaining high levels of security through material only transit zones?

SMACS mat is the reliable and flexible solution for creating a highly secure material only airlock. Designed to seamlessly integrate into your infrastructure, it ensures only material passes through the airlock, detecting and preventing any person from using the airlock to access a secure area. SMACS mat ensures that your security processes are followed correctly at every transit and that they are adapted to your business requirements.

- entry
- multi-entry
- lift
- mat
- flexmat
- flex
- 1door-TS



SMACS mat

The high-security solution for material airlock

SMACS mat is the high security solution for implementing a material airlock. Typical applications include securing the access to data centers, secure production zones, logistics centers or storage zones for valuable goods.

Part of the SMACS product line, SMACS mat is the reliable solution for automatic, highly secure material only transit airlock in a multi door environment. Multiple sizes of material can be handled with adjustable levels of security, thus preventing anyone from using the material airlock to penetrate into the secured area.

It is suited to a wide range of applications and may be easily retrofitted into the existing infrastructure.

SMACS mat provides a high security solution for material

only airlock whilst allowing for flexible security processes to meet the individual needs of your business. For example, in parallel to enabling a highly secure material airlock, SMACS mat can allow for levels of security that vary accordingly to week-days or weekend-days. SMACS flex is a Swiss-made solution that can either be a standalone system or seamlessly integrate with any existing access control system.

SMACS products are reliable and have high performances

- Fully automatic and intelligent anti-tailgating, whilst allowing for user comfort
- Patented and Swiss made
- No mechanical elements to impede people movement
- Reduced Total Cost of Ownership (TCO)
- Integrable with any type of access control system and any door control
- Used by many Fortune Global 500 companies around the world
- Compatible with the security standards in many industries

SMACS products are flexible and adapt to your business needs

- Flexible security processes that meet your specific needs
- Audio/visual guidance for user comfort
- Retrofit is possible as it adapts to existing infrastructure
- Transformation of any room/corridor into a secured unmanned airlock
- Adaptation to very different environments (including stairways)
- Possibility of wide airlocks with very different shapes
- Minimal impact on architectural aesthetics
- Easy to uninstall and reposition in case of change to the infrastructure
- Many product and service options available

Specific features of the product

SMACS mat key performances in material airlock

- ✓ Fully automatic high security
- ✓ Up to 2 passages/minute
- ✓ Handling of multiple sizes of material
- ✓ Management of airlocks with more than 2 doors

Possible optional security processes to material airlock

- ✓ "day" mode versus "night" mode
- ✓ "week-day" mode versus "weekend-day" mode
- ✓ By-pass mode

Notices: _____

SMACS product comparison							
	1door-TS	flex	flexmat	mat	multi-entry	lift	entry
Automatic and intelligent security	●●●	●●●	●●●	●●●	●●	●●	●
Throughput	●	●	●	●	●●	●●	●●●
Flexibility	●●●	●●●	●●●	●●●	●●	●●	●●
More than 2 doors	—	●	●	●	—	—	—
Material management	●●●	●	●●	●●●	—	—	—