

ARGUS AM LOOP SYSTEM



Do you want unobscured access to your store, maintaining maximized visitor flow combined with solid merchandise protection? Our ARGUS AM Loop System offers ultimate discretion while performing its highly advanced security task.

The basic ARGUS AM Loop System consists of an aesthetically designed wall mount control unit, a transmitter coil and two sets of satellite receivers. The transmitter coil is integrated in to the wall or door frame and the satellite receivers are mounted on the left and right sides of the entrance.

The ARGUS AM Loop System can secure a maximum entrance area of 9 m².

In case secured merchandise is detected, audible and visual alarm signals are triggered on the wall mounted control unit and on the optional external Alarm Indicator. Remote service guarantees optimum operation at minimum cost.

Unique features

Fully integrated in entrance, non obstructing

Alarm notifications on control unit and optional alarm indicator

Visitor counting possible in combination with a camera counter

Tags-too-close and jammer detection

Selectable notifications for different alarm types



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Features

	ARGUS AM LOOP SYSTEM
Controller unit with audio and visual indicators	●
Premium detection	●
Remote service and management information ¹	●
Selectable notifications for all available alarm types	●
Multi-color alarm lights	●
Jammer detection	●
Tags-too-close detection	●
External Alarm Indicator	○
Visitor counting (in combination with a camera counter)	○
Integrated metal detection	-

Detection area ²

Cross Point OSTR A F25 hard tag (Ø 25 mm)	up to 9 m ²
Cross Point OSTR A D55 hard tag (Ø 55 mm)	up to 9 m ²
Original DR label	up to 9 m ²

Specifications control unit

Width / height / depth	234 mm / 327 mm / 65 mm
Weight	1.5 kg
Operating frequency	58 kHz
Power supply (external)	Input: 115/230VAC 50-60Hz, output: 32.5VDC + sync
Ambient temperature	0°C to 50°C
Relative humidity	0% to 90%, non-condensing
Programmable Inputs / Relays	1 / 1

Specifications transmitter antenna coil ³

Wire type	Multi-wire cable (6 x 0.75 mm ²)
Securable area	Up to 9 m ²
Maximum loop cable length (2x height + 2x width of entrance)	12 m

Specifications satellite receivers

Width / length / depth	43 mm / 277 mm / 61 mm
Weight	450 g

● standard available

○ optional

- not available

¹ In combination with the CrossCONNECT Access Point.
² Tested with Cross Point tags in all orientations, depending on environment.

³ Cables need to be properly integrated in the entrance, strictly following the instructions as described in the product manual.