FORTUS AM40

ENABLED CROSSCONNECT ENABLED

Designed for tough environments like DIY-stores and supermarkets, yet still with class and style. Meet the FORTUS AM40.

Besides an advanced article surveillance system offering the best possible detection performance, FORTUS AM40 also features integrated visitor counting, jammer detection and advertising possibilities.

All systems from the FORTUS AM series offer remote connectivity, which enables direct insight in store and system performance. Automatically generated reports can be sent to your mailbox and information can be easily integrated into existing management information systems.

Remote maintenance guarantees optimum operation at minimum cost.

The FORTUS AM40 has a reinforced base-frame and can be supplied with a normal base plate with two mounting holes or with an XL base plate with four additional mounting holes, which will ensure proper fixation to any floor type. The choice is yours.

Unique features

Premium detection combined with maximum transparency

Selectable notifications for different alarm types

Remote service enabled, management information available
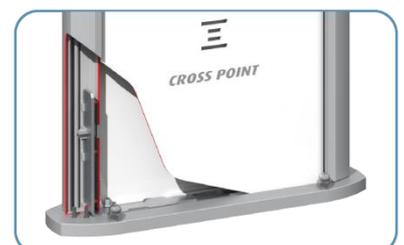
Integrated visitor counters and multi-color alarm lights

Selectable base plate

Also available in RF

FORTUS AM Antenna Line

Features

	MONO FORTUS AM40	DUAL FORTUS AM40
Anodized aluminum with transparent panels	●	●
Premium detection	●	●
Remote service and management information [1]	●	●
Selectable notifications for all alarm types	●	●
Multi-color alarm lights	●	●
Integrated bi-directional visitor counter [1]	●	●
Distinction between in- and outgoing alarms	-	●
Integrated metal detection	-	○
Jammer detection	●	●
Aisle light-up during alarm (both antennas)	●	●
Advertising panels	○	○

Detection distance [2]

	MONO	DUAL
Cross Point OSTRA F25 hard tag (Ø 25 mm)	up to 1.3 m	up to 2.7 m
Cross Point OSTRA D55 hard tag (Ø 55 mm)	up to 1.3 m	up to 2.7 m
DR label	up to 1.0 m	up to 2.1 m

Specifications

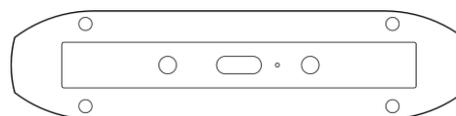|	
Width / height / depth	380 mm / 1587 mm / 53 mm
Weight	10 kg
Operating frequency	58 kHz
Power supply (external, TRX only)	Input: 115/230VAC 50-60Hz, output: 32.5VDC + sync
Power over field bus (receivers only)	●
Ambient temperature	0°C to 50°C
Relative humidity	0% to 90%, non-condensing
Programmable I/Os	2

Base plates [3]

Depending on the floor type where the FORTUS AM40 is installed, the following base plates are available:

Normal base plate with two mounting holes (382 x 56 mm)

XL base plate with four additional mounting holes (416 x 100 mm)

● 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. For mono the specified distance is on each side of the antenna.

3   Antennas are supplied with normal base plates. The XL base plate is optionally available and needs to be ordered separately.