FORTUS RF40

Designed for tough environments like DIY-stores and supermarkets, yet still with class and style. Meet the FORTUS RF40.

Besides an advanced article surveillance system offering the best possible detection performance, FORTUS RF40 also features integrated visitor counting, jammer detection and advertising possibilities. Additional features can easily be added through modular add-ons.

All systems from the FORTUS RF 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 RF40 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

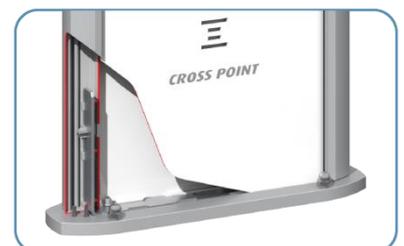Remote service enabled, management information available

Integrated visitor counters

Selectable base plate

Also available in AM

FORTUS RF Antenna Line

Features

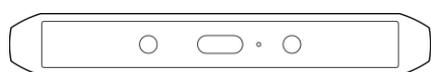|	FORTUS RF40
Anodized aluminum frame with transparent panels	●
Premium detection in challenging environments	●
Remote service and management information [1]	●
Selectable notifications for different alarm types	●
Multi-color alarm lights	●
Integrated bi-directional visitor counter [1]	●
Distinction between in- and outgoing alarms	●
Jammer detection	●
Aisle light-up during alarm (both antennas) [1]	●
Advertising panels	○
Integrated metal detection	○

Detection distance [2]

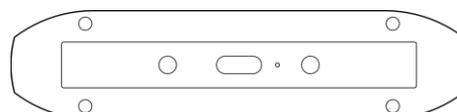|	
Cross Point OSTRA D55 hard tag (Ø 55 mm)	up to 2.30 m
Cross Point OSTRA D50 hard tag (Ø 50 mm)	up to 2.25 m
Cross Point OSTRA D40 hard tag (Ø 40 mm)	up to 2.05 m
4 x 4 cm paper label	up to 1.85 m

Specifications

Width / height / depth	380 / 1587 / 53 mm
Weight	10 kg
Operating frequency	7400 - 8800 kHz
Power supply (external)	Input: 100-240VAC 1.4A 47-63Hz Output: 15VDC 4A 60W
Power over field bus	●
Ambient temperature	0°C to 50°C
Relative humidity	0% to 90%, non-condensing
Programmable I/Os / Relays	2 / 1

Base plates [3]

Depending on the floor type where the FORTUS RF40 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.
3. Antennas are supplied with normal base plates. The XL base plate is optionally available and needs to be ordered separately.