

FORTUS RFM40



The FORTUS RFM40 pulse-listening mono system is a Retail Loss Prevention system that offers premium security in a modern and solid jacket, designed and optimized for maximum performance in any retail environment.

Besides an advanced article surveillance system offering the best possible detection performance, FORTUS RFM40 also features integrated visitor counting, jammer detection and advertising possibilities. Additional features can easily be added through modular add-ons.

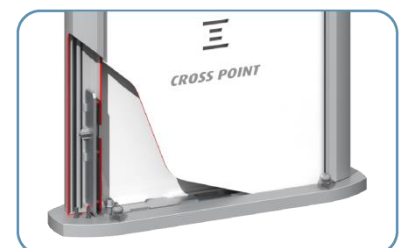
All systems from the FORTUS RFM series offer remote connectivity, which enables direct insight in store and system performance. Automatically generated reports can be sent to your mailbox and information can be easily integrated into existing management information systems.

Remote maintenance guarantees optimum operation at minimum cost.

The FORTUS RFM40 has a reinforced base-frame. An XL base plate with four additional mounting holes, which will ensure proper fixation to any floor type, is optionally available.

Unique features

- Premium detection combined with maximum transparency
- Selectable notifications for different alarm types
- Remote service enabled, management information available
- Integrated visitor counters



FORTUS RFM40 Antenna Line

Features	FORTUS RFM40 Luna	FORTUS RFM40 Optima
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	●	●
Jammer detection	●	●
Integrated bi-directional visitor counter ¹	○	●
Distinction between in- and outgoing alarms	-	-
Aisle light-up during alarm (both antennas) ¹	-	-
Advertising panels	○	○
Additional features through add-ons	○	○

Detection distance ²

Cross Point OSTRA D55 hard tag (Ø 55 mm)	up to 1.30 m	up to 1.30 m
Cross Point OSTRA D50 hard tag (Ø 50 mm)	up to 1.25 m	up to 1.25 m
Cross Point OSTRA D40 hard tag (Ø 40 mm)	up to 1.20 m	up to 1.20 m
4 x 4 cm paper label	up to 1.15 m	up to 1.15 m

Specifications

Antenna width	380	380
Antenna height	1587	1587
Antenna depth (normal base / XL base / profile mm)	56 / 100 / 53	56 / 100 / 53
Mains (VAC)	100 – 230	100 – 230
Board power (VDC)	15	15
Power over field bus	●	●
Programmable I/Os / Relays	2 / 1	2 / 1

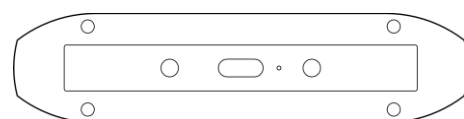
Base plates ³

Depending on the floor type where the FORTUS RFM40 is installed, the following base plates are available:



Default

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



Optional

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 side and flat carry orientations, depending on environment. The specified distance is on each side of the antenna.

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