

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.

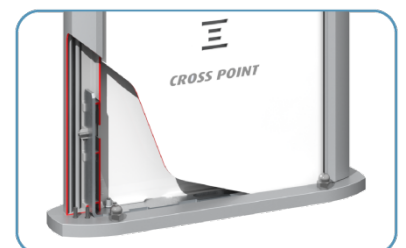
All systems from the FORTUS RF series offer remote connectivity, which enables direct insight in store and system performance. Automatically generated reports can be sent to your mailbox and information can be easily integrated into existing management information systems.

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 Luna	FORTUS RF40 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	●	●
Integrated bi-directional visitor counter ¹	○	●
Distinction between in- and outgoing alarms	○	●
Jammer detection	●	●
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 2.30 m	up to 2.30 m
Cross Point OSTRA D50 hard tag (Ø 50 mm)	up to 2.25 m	up to 2.25 m
Cross Point OSTRA D40 hard tag (Ø 40 mm)	up to 2.05 m	up to 2.05 m
4 x 4 cm paper label	up to 1.85 m	up to 1.85 m

Specifications

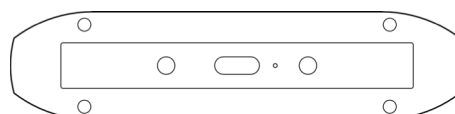
Antenna width	380	380
Antenna height	1587	1587
Antenna depth (normal base / XL base / profile mm)	56 / 100 / 53	56 / 100 / 53
Mains (VAC)	100 – 230	100 – 230
Board power (VDC)	15	15
Power over field bus	●	●
Programmable I/Os / Relays	2 / 1	2 / 1

Base plates ³

Depending on the floor type where the FORTUS 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 default supplied **without** base plates. Base plates need to be ordered separately.