CROSS POINT

MODUS RF30

Are you looking for a cost-efficient, yet solid solution? Cross Point MODUS systems offer just that. State-of-the-art detection in a robust shell.

The MODUS RF30 is an RF based 8.2 MHz article surveillance system offering Smart Sensitivity Control, which results in excellent detection of hard tags and paper labels and less false alarming in challenging store environments.

The optional integrated transparent panels give the antenna a premium look and function as a step blocker, preventing children from climbing into the antenna.

When connected to our CrossCONNECT platform, alarm management information will be online available for further processing. Reports can be sent to your mailbox and information can flexibly be integrated in existing management information systems.

Remote maintenance guarantees optimum operation at minimum costs.

Unique features

Anodized aluminum frame, robust design

Premium detection characteristics

Selectable notifications for different alarm types

Optional transparent panels

Also available in AM technology

MODUS RF Antenna Line

Features

	MODUS RF30
Robust anodized aluminum frame	●
Premium detection in challenging environments	●
Smart Sensitivity Control (auto-tune)	●
Selectable notifications for different alarm types	●
Multicolor alarm lights	●
Jammer detection	●
Remote service and management information [1]	●
Aisle light-up	-
Printable transparent panels	○
Advertising panels	○
Integrated metal detection	○

Detection distance [2]

Cross Point OSTRA D55 hard tag (Ø 55 mm)	up to 2.25 m
Cross Point OSTRA D50 hard tag (Ø 50 mm)	up to 2.20 m
Cross Point OSTRA D40 hard tag (Ø 40 mm)	up to 2.00 m
4 x 4 cm paper label	up to 1.80 m

Specifications

Width / height / depth	302 / 1535 / 45 mm
Weight	6.5 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

● standard available   ○ optional   - not available

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