

SOLUS RFM40



The SOLUS 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 supermarkets, hypermarkets and DIY stores.

The SOLUS RFM40 has a reinforced base-frame and is supplied with an XL base plate with four additional mounting holes, which will ensure proper fixation to any floor type.

The SOLUS RFM40 offers 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.

Unique features

Premium detection combined with maximum transparency

Selectable notifications for different alarm types

Remote service enabled

Transparent panels and advertising panels optionally available

Shielding plate optionally available



SOLUS RFM Antenna Line

Features

SOLUS RFM40

Anodized aluminum frame	●
Premium detection in challenging environments	●
Remote service and management information ¹	●
Selectable notifications for different alarm types	●
Bi-color alarm lights (red & green)	●
Jammer detection	●
Transparent panels	○
Advertising panels	○
Integrated metal detection	-
Shielding plate	○

Detection distance ²

Cross Point OSTRA D55 hard tag (Ø 55 mm)	up to 1.15 m
Cross Point OSTRA D50 hard tag (Ø 50 mm)	up to 1.10 m
Cross Point OSTRA D40 hard tag (Ø 40 mm)	up to 1.05 m
4 x 4 cm paper label	up to 1.00 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

● 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. When a shielding is placed, the specified distances will be reduced.