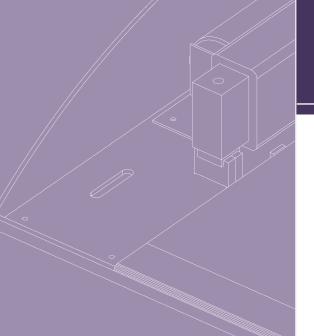




Diamond™ Hybrid EM/HF Premium Hybrid security detection system

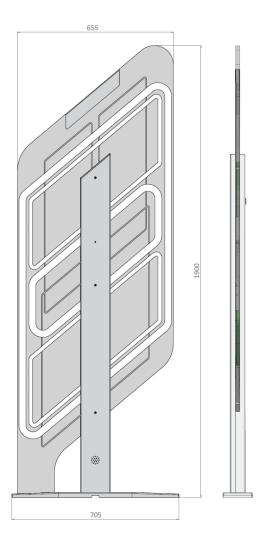
The Diamond™ Hybrid Premium system reduces unauthorized removal of library items by detecting the EM & RFID tags in any orientation.



Diamond™ Hybrid EM/HF Premium Hybrid security detection system

With its modern transparent looks – high density plexiglass in combination with a solid stainless steel construction - the Diamond™ Hybrid Premium system gives an extremely luxurious appearance to any library environment.

The Diamond™ Hybrid Premium system reduces unauthorized removal of library items by detecting EM & RFID tags in any orientation.



0 0

Specifications

Detection:

Depending on the size and type of tag:

- Single aisle width System 2: up to 0.90 meter
- Dual aisle width System 3: up to 1.80 meter

Features

- Fully digital configuration (DSP)
- Visual and audio alarm
- Advanced electromagnetic EM technology
- · Advanced radio frequent identification (RFID) technology
- Remote maintenance
- Magnetic media safe
- Multiple gate solutions are possible
- Bi-directional people counter with met display

EM / RFID specification:

- Operating frequency: 366 Hz. / 13,56 MHz.
- Supported tags: all Dialoc ID EM tags and various EM tag suppliers
- ISO 15693 RFID tags, NXP SLI and NXP SLI-X

Interface:

CAN, Ethernet (TCP/IP) via the USB/Ethernet to CAN bridge tool (optional)

Dimensions:

Antenne: . . . $655 \times 20 \times 1900 \text{ mm}$ (b x d x h) Voet: $705 \times 120 \times 20 \text{ mm}$ (b x d x h)

Material:

Panel: High density clear PMMA 20mm plexiglass, weather and UV resistant, 92% light transmission

Base: Stainless steel

Weight: 37,5 kg.

