



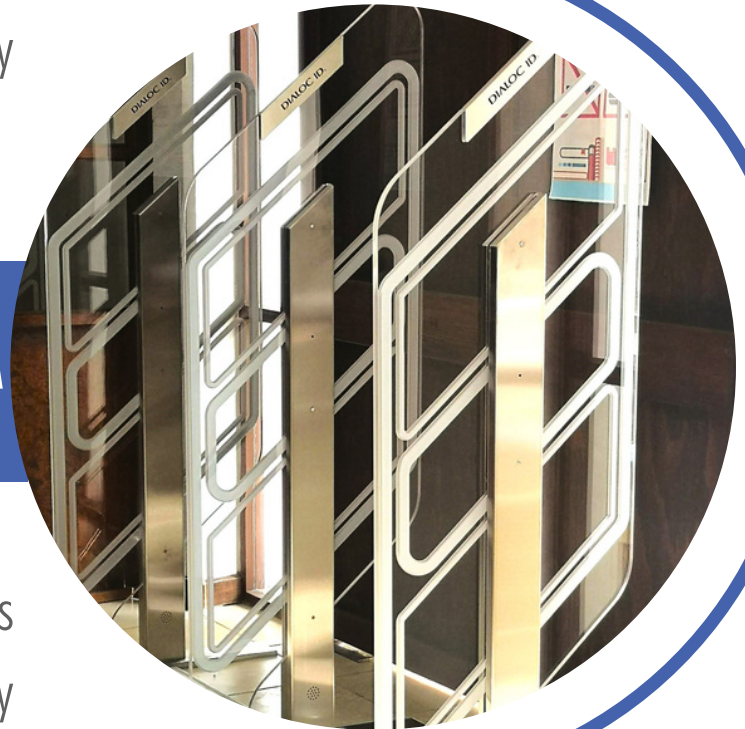
LIBTECS



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

SECURITY DETECTION SYSTEM DIAMOND PREMIUM ELECTROMAGNETIC

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



Features

- Fully digital configuration (DSP)
- Visual and audio alarm
- Advanced electromagnetic EM technology
- Remote access
- Magnetic media safe
- Multiple gate solutions are possible
- Bi-directional people counter with display





LIBTECS



Security



Specifications

Dimensions

Antenna: 655 x 20 x 1900 mm (w x d x h)

Base : 705 x 120 x 20 mm (w x d x h)

Weight: 37 kg

Detection

Depending on the type and size of EM tag

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

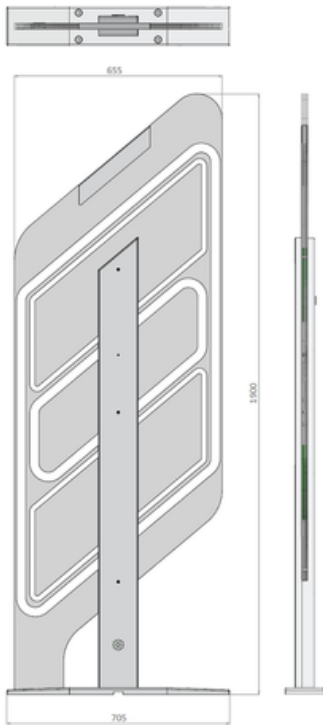
EM specification

Operating frequency: 366 Hz.

Supported tags: all Dialog ID EM tags and various EM tag suppliers

Certifications

CE / EMC



Interface

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

Materiales

Panel: High density clear PMMA 20mm plexiglas, weather and UV resistant, 92% light transmission
Base : Stainless steel
Power: 100 ~ 240V

People counter

Bidirectional with digital display