

FE160MS

Eco Line magnetic lock 600 Kgf, monitored, surface mount

Description

Eco Line magnetic lock, 600 Kgf, monitored, surface mounting

Application

High security applications for internal and external doors. To be mounted inside external doors.

Reliable Security

This state of the art electro-magnetic locking device provides positive, instantaneous door control. Filler plates, angle brackets, and other mounting adapters are available to satisfy a wide range of door and frame types and conditions.

Safe operation

Our locking devices are inherently fail-safe, releasing instantly upon command or loss of power. With no moving parts to wear, stick or bind; no mechanical linkages to bend or break; and no bolt travel time or misalignment to raise concern, both unlocking and locking are always accomplished with ease and efficiency. As those electromagnetic locking devices function independently of any mechanical type locks, magnetic locks will not jeopardize the fire door rating of an opening.



Details

- 600 Kgf holding power
- Surface mounted
- No residual magnetism
- 12/24 V dc jumper selectable operation
- Monitored changeover
- Mounts easily with a minimum of tools

FE160MS

Eco Line magnetic lock 600 Kgf, monitored, surface mount

Technical specifications

General

Product type	Magnetic lock
--------------	---------------

Holding force

Holding force kgf (Kilogram force)	600 kgf
---------------------------------------	---------

Holding force N (Newton)	6000
--------------------------	------

Monitoring & status

Monitored	Yes
-----------	-----

LED indicator	Yes
---------------	-----

Door status switch	No
--------------------	----

Monitored changeover	Yes
----------------------	-----

Magnetic bond sensor	Yes
----------------------	-----

Electrical

Power supply value	12 / 24 VDC
--------------------	-------------

Current consumption	450 mA (+/- 2,5% @ 13,5 V)
---------------------	----------------------------

Physical

Physical dimensions	266 x 73 x 40 mm (W x H x D)
---------------------	------------------------------

Colour	Aluminium
--------	-----------



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 5 May 2023 - 9:32