



# **Electromagnetic lock 3000N monitored**



### **CHARACTERISTICS**

- Compact and very complete surface mounted electromagnet
- Tamper protection: includes extra magnet on armature plate with signalling
- Also equipped with separate locking position signalling and LED indication
- LED is located behind a protective lens
- Secure fixing with included screws
- Standard for outward opening doors
- · Positive security: quiescent current (FS) unlocked when de-energized
- Holding force magnet 3000N
- Suitable for control of movement of persons and for high-frequency use
- Less sensitive to structural imperfections
- Integration with any security installation
- Finishing gray powder coated aluminum body and with nylon coating
- · Provides high resistance to oxydation
- 5 year warranty
- · No residual magnetism after power failure
- No mechanical parts

### **TECHNICAL CHARACTERISTICS**

- · Holding force: 3000 N
- Magnet size: 250 x 42 x 26 mm (L x B x H) • Armature size: 180 x 38 x 11 mm (L x B x H)
- Power supply: 12 24 VDC
- Power tolerance: + / 10 % • Current consumption: 240 mA @ 24 VDC
- 480 mA @ 12 VDC
- Operating temperature: -10 ~ +55°C
- Contacts: NO , NC , COM
- · Weight: 2 kg

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## **ORDER INFORMATION**

• EM205110 - Electromagnetic lock 3000N monitored