



## ELECTROMAGNETIC LOCKS

► A LARGE RANGE OF ELECTROMAGNETIC LOCKS SUITABLE FOR ALL YOUR NEEDS

### I180ER - I300ER - I500E

Mortice external electromagnetic locks

INOX

**H.R.V.**  
HIGH RESISTANCE  
TO VANDALISM

RoHS

WEEE

CE CE Certification

IP54

**Recommended  
power supplies**



ARD212



BS602



I180ER



I300ER



I500E



Commercial



Industrial



Public  
Buildings



Multi-tenant  
occupancy



Residential

- **Stainless steel electromagnetic locks.**
- **Monitored:** Lock status (According version).
- **High resistance to corrosion.**
- **Mortice.**
- **Recommended for outdoor use.**
- **Complete with armature plate.**
- **No mechanical wear.**
- **Fail safe (Door unlocked when the power is cut).**
- **Built-in varistor (Electronic protection to eliminate back EMF).**

■ Optional: Electromagnetic lock accessories (P. 243).

■ Input voltage: 12/24V dc.

■ Consumption:

- 12V dc = 550mA.

- 24V dc = 275mA.

#### I180ER

■ Dimensions (L x W x D):

- Electromagnetic lock = 201 x 32 x 22mm,

- Armature = 130 x 32 x 9mm.

■ Holding force: 180kg.

■ Monitored.

#### I300ER

■ Dimensions (L x W x D):

- Electromagnetic lock = 228 x 38 x 27mm,

- Armature = 185 x 38 x 11mm.

■ Holding force: 300kg.

■ Monitored.

#### I500E (NF S 61-937)

■ Dimensions (L x W x D):

- Electromagnetic lock = 288,5 x 64 x 37,5mm,

- Armature = 185 x 60 x 12mm.

■ Holding force: 500kg.

CODE	REFERENCE	DESCRIPTION
F0515000002	I180ER	180-KG MORTICE STAINLESS-STEEL ELECTROMAGNETIC LOCK 12/24V DC + MONITORED
F0515000001	I300ER	300-KG MORTICE STAINLESS-STEEL ELECTROMAGNETIC LOCK 12/24V DC + MONITORED
F0525000011	I500E	500-KG MORTICE STAINLESS-STEEL ELECTROMAGNETIC LOCK 12/24V DC - NF S 61-937

\* Refer to Limited Lifetime Warranty Conditions.