CDVI Group



ELECTROMAGNETIC LOCKS

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

I180SR - I400SR - I500SR

External electromagnetic locks

















- **■** Stainless-steel electromagnetic locks.
- Monitored.
- High resistance to corrosion.
- Surface mount (Front or side mount).
- Monitored: Lock status.
- No mechanical wear.
- Fail safe (Door unlocked when the power is cut).
- Safety rope.
- **■** Complete with armature plate.
- Built-in varistor (Electronic protection to eliminate back EMF).
- Input voltage: 12/24V dc.
- Optional: Electromagnetic lock accessories (P. 243).
- Consumption:
 - -12V dc = 550mA,
 - -24V dc = 275mA

I180SR

- Dimensions (L x W x D):
- Electromagnetic lock = 175 x 32.5 x 22mm,
- Armature = $130 \times 32 \times 9 \text{ mm}$.
- Holding force: 180 kg.

I400SR

- Dimensions (L x W x D):
- Electromagnetic lock = 230 x 43.5 x 29.5mm,
- Armature = $185 \times 45 \times 12$ mm
- Holding force: 400 kg.

1500SR

- Dimensions (L x W x D):
 - Electromagnetic lock = 230 x 61 x 41mm,
- Armature = $185 \times 60 \times 12$ mm.
- Holding force: 500 kg.

Recommended power supplies		
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ARD212	BS602	

X WEEE

I IP54

CE Certification

CODE	REFERENCE	DESCRIPTION
F0515000006	I180SR	180-KG STAINLESS-STEEL SURFACE MOUNT ELECTROMAGNETIC LOCK 12/24V DC + MONITORED
F0515000007	I400SR	400-KG STAINLESS-STEEL SURFACE MOUNT ELECTROMAGNETIC LOCK 12/24V DC + MONITORED
F0515000003	I500SR	500-KG STAINLESS-STEEL SURFACE MOUNT ELECTROMAGNETIC LOCK 12/24V DC + MONITORED

^{*} Refer to Limited Lifetime Warranty Conditions.