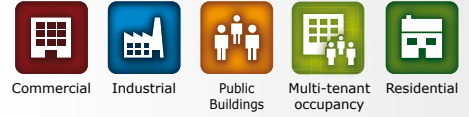


## **DIAX** DOUBLE ELECTROMAGNETIC LOCKS

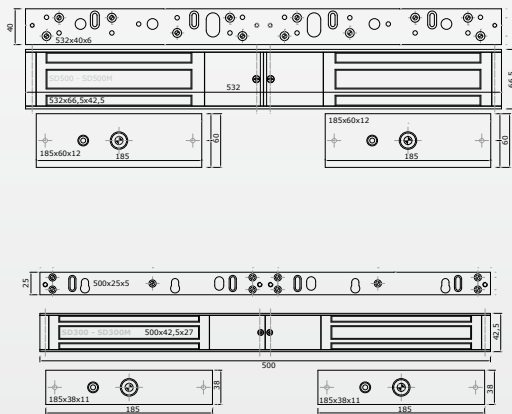
▶ A LARGE RANGE OF ELECTROMAGNETIC LOCKS SUITABLE FOR ALL YOUR NEEDS

### **SD** 300 or 500-kg double electromagnetic lock range



- **Double electromagnetic lock.**
- **Holding force:** 2 x 300 or 2 x 500-kg.
- **Monitored:** Lock status (according version).
- **High resistance to corrosion.**
- **Surface mount.**
- **Safety rope.**
- **Complete with its armature plate.**
- **No mechanical wear.**
- **Easy installation.**
- **Recommended for indoor use.**
- **Fail safe (Door unlocked when the power is cut).**
- **No residual magnetism.**
- **Built-in varistor (Electronic protection to eliminate back EMF).**

- Electromagnetic lock dimensions (L x W x D):
  - SD300 - SD300M = 500 x 42.5 x 27mm,
  - SD500 - SD500M = 532 x 66.5 x 42.5mm.
- Armature dimensions (L x W x D):
  - SD300 - SD300M = 185 x 38 x 11mm,
  - SD500 - SD500M = 185 x 60 x 12mm.
- Optional: Electromagnetic lock accessories (P. 243).
- Input voltage: 12/24V dc.
- Consumption:
  - 12V dc = 1,2A,
  - 24V dc = 620mA.



- WEEE
- IP42
- CE Certification
- RoHS

**Recommended power supplies**



ARD212    BS602

Reference	Holding force	Signal
<b>SD300</b>	2 x 300kg	-
<b>SD300M</b>	2 x 300kg	Yes
<b>SD500</b>	2 x 500kg	-
<b>SD500M</b>	2 x 500kg	Yes

CODE	REFERENCE	DESCRIPTION
F051600030	SD300	2 x 300-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK - 500MM
F052600010	SD300M	2 x 300-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK WITH RELAY - 500MM
F052600023	SD500	2 x 500-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK - 500MM
F052600024	SD500M	2 x 500-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK WITH RELAY - 500MM

\* Refer to Limited Lifetime Warranty Conditions.