



DOUBLE ELECTROMAGNETIC LOCKS

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

SD

300 or 500-kg double electromagnetic lock range

SD300
SD300M



SD500
SD500M



Commercial



Industrial



Public
Buildings



Multi-tenant
occupancy



Residential

- **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



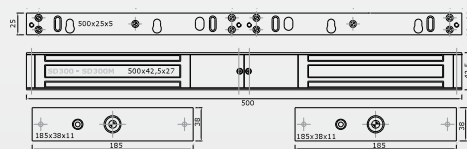
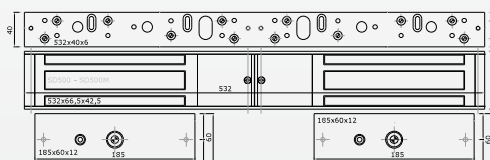
Recommended power supplies



ARD212



BS602



Reference	Holding force	Signal
SD300	2 x 300kg	-
SD300M	2 x 300kg	Yes
SD500	2 x 500kg	-
SD500M	2 x 500kg	Yes

CODE	REFERENCE	DESCRIPTION
F0516000030	SD300	2 x 300-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK - 500MM
F0526000010	SD300M	2 x 300-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK WITH RELAY - 500MM
F0526000023	SD500	2 x 500-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK - 500MM
F0526000024	SD500M	2 x 500-KG DOUBLE SURFACE MOUNT ELECTROMAGNETIC LOCK WITH RELAY - 500MM

* Refer to Limited Lifetime Warranty Conditions.