



ELECTROMAGNETIC SHEARLOCKS & ROUND ELECTROMAGNETIC LOCKS

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

SHL1200

Mortice shearlock electromagnetic lock



- **Shearing force: 1200kg.**
- **Complete with armature plate.**
- **Monitored: Lock status.**
- **Possible adjustment of more than 6mm between the electromagnetic lock and the armature.**
- **Ideal for narrow aluminium profiles.**
- **Optional: surface mounting housing (KSHL).**
- **Built-in varistor (Electronic protection to eliminate back EMF).**

- Dimensions (L x W x D):
 - Electromagnetic lock = 267 x 30 x 34,3mm,
 - Armature = 267 x 30 x 34mm.
- Free voltage: 12 to 24V dc.
- Consumption 12V dc:
 - Rush current = 1,8A,
 - Stand-by = 500mA.
- Consumption 24V dc:
 - Rush current = 1A,
 - Stand-by = 250mA.



Commercial



Industrial



Public Buildings



Multi-tenant occupancy



Residential

Recommended power supplies



ARD212



BS602

RoHS



WEEE



CE Certification

CODE	REFERENCE	DESCRIPTION
F0525000008	SHL1200	1200KG 12/24V DC + MONITORED
F0516000010	KSHL	SURFACE MOUNT HOUSING FOR SHL

Round electromagnetic locks

V250D80



Commercial



Industrial



Public Buildings



Multi-tenant occupancy



Residential

- **Holding Force: 250kg.**
- **Complete with armature plate.**
- **Monitored: Lock status (V250D80R).**
- **No residual magnetism.**
- **Ideal for locking down barrier booms to prevent vandalism.**

- Dimensions (Ø x D):
 - Electromagnetic lock = Ø 80 x 38mm,
 - Armature = Ø80 x 10mm.
- Input voltage: 12 or 24V dc.
- Consumption:
 - 12V dc = 440mA,
 - 24V dc = 220mA.

Recommended power supplies



ARD212



BS602

RoHS



WEEE



CE Certification



CODE	REFERENCE	DESCRIPTION
F0535000004	V250D80	250-KG ROUND ELECTROMAGNETIC LOCK 12/24V DC
F0535000034	V250D80R	250-KG ROUND ELECTROMAGNETIC LOCK 12/24V DC + MONITORED

* Refer to Limited Lifetime Warranty Conditions.