

Datasheet

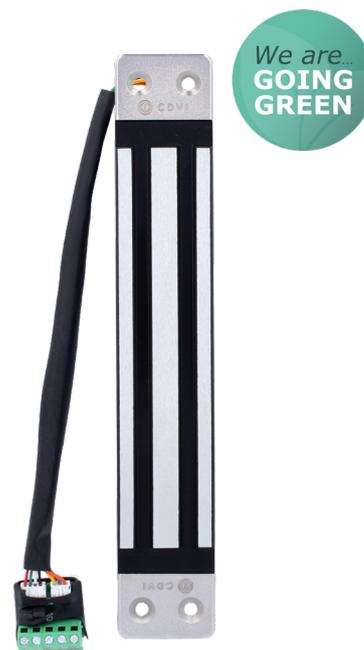
V3ER - Mortice 300kg Maglock, Monitored

Product Description

The V3ER is usually installed within a transom to provide electro-magnetic locking for swing doors. With 300kg holding force and lock status monitoring, this magnet is robust and user-friendly.

In addition, thanks to its slimmer profile, the maglock is ideal for slim door frame fittings, making the V3ER adaptable to a wider range of environments.

The maglock is low consumption - only 285mA at 12Vdc - and you can choose between either 12Vdc or 24Vdc power supply.



Key Features

- Mortice mount electro-magnetic lock
- Up to 300kg holding force for robust security
- Live status monitoring
- Low consumption
- No moving parts
- Built-in varistor
- Great for swing or sliding doors - usually mounted into the transom

 Certification

 DEEE

RoHS Certification

 IP54

 IK10

 100kg pre-load
(FR regulation NFS 61-937)

 -40°C to 70°C

Product Specifications

Material:	ZAMAC and steel
Mounting:	Mortice
Lock mode:	Fail safe
Holding force:	300kg
Relays:	1
Contacts:	NO/NC
Weight:	1.1kg
Dimensions:	
• Maglock:	228 x 38.5 x 27 mm
• Armature plate:	185 x 38 x 11 mm

Electrical Specifications

Power input:	12-24Vdc
Consumption:	285mA @ 12Vdc 145mA @ 24Vdc

Accessories



AMB300

Flush armature bracket for
300kg magnets

