

Datasheet

V4S - Surface monitored magnetic lock, LED

Product Description

The V4S Series are surface maglocks with a holding force of up to 400kg. It is part of an extensive range of electro-magnetic locks manufactured by CDVI, offering high quality and high performance locking with exceptional features to enhance your installation.

The magnets are delivered with security "catch" ropes to prevent the magnetic lock from falling, ensuring a side mounting without risk of injury.

A door positioning monitor (DPM-400) is available for a more secure system.





Key Features

- Internal surface electro-magnetic lock
- Up to 400kg holding force
- Live status monitoring
- Patented locking technology
- Monitored version (V4SR), visual feedback version (V4S)
- Visual indication with LEDs







Certification



DEEE

RoHS Certification



IP42



IK10



-25°C to 70°C





Product Specifications

Mounting:SurfaceLock mode:Fail safeHolding force:400kgContacts:NO/NC

Relays: 1

Weight: 1.45kg

Dimensions:

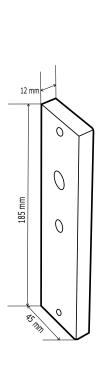
Maglock: 254 x 50 x 30 mm
Armature plate: 185 x 45 x 12mm

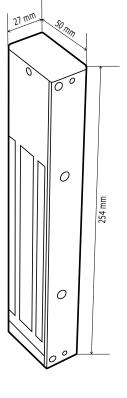
Electrical Specifications

Power input: 12/24Vdc

Consumption: 500mA @ 12Vdc

250mA @ 24Vdc





Accessories



300-ZL

ZL bracket for 300kg and 400kg maglocks



DPM-400

Door position monitor for 400kg surface maglock

Range References

F0525000016 V4S Surface 400kg magnetic lock with visual indication

F0525000015 V4SR Surface 400kg magnetic lock, monitored

