

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.

 **PATENTED
BREVETÉ**



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

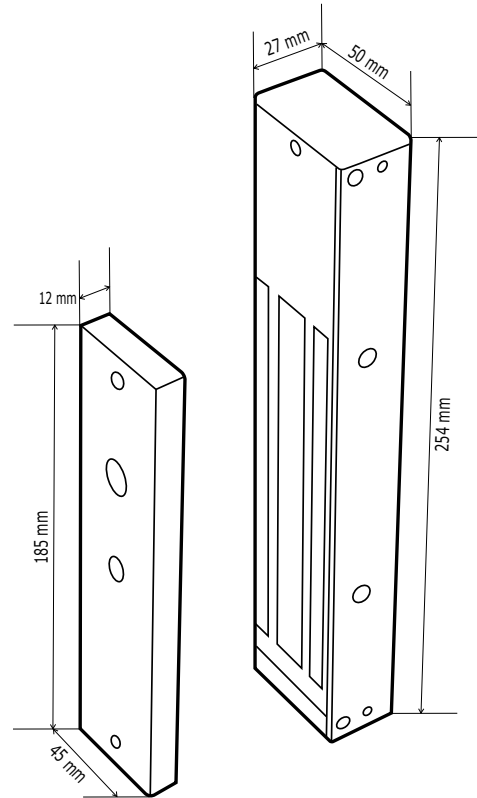
 IP42

 IK10

 -25°C to 70°C

Product Specifications

Mounting:	Surface
Lock mode:	Fail safe
Holding force:	400kg
Contacts:	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