

## Datasheet

### ELECTRO-MAGNETIC LOCKS/ i500SR - External Surface Monitored Magnetic Lock

#### Product description

The i500SR is a monitored surface maglock with a holding force of up to 500kg.

It is part of the range of external electromagnetic locks from CDVI offering high performance flexible locking solutions in the most harsh environments.

Cased in high grade stainless steel, with a unique cover plate, all models are supplied with full fixing kits. A range of powder-coated steel brackets are available if required ([ES brackets](#)).



#### Key features

- Surface maglock
- Up to 500kg holding force
- Monitored
- For use in harsh environments
- Brackets available ([ES brackets](#))

 *Certification*

 *DEEE*

 *Certification*

 *IP54*

All the information contained within this document (pictures, drawing, features, dimensions, specifications), could be perceptibly different and can be changed without prior notice. - March 2020 - CDVI\_i500SR\_DS\_01\_EN\_A4\_C

## Product Specifications

**Material:** High grade stainless steel  
**Holding force:** Up to 500kg  
**Monitoring:** lock status - COM, NO, NC

## Electrical Specifications

**Voltage:** 12/24Vdc  
**Current:** @12Vdc = 550mA,  
@24Vdc = 275mA

