

## Datasheet

### ELECTRO-MAGNETIC LOCKS/ i500ER - External Mortice Monitored Magnetic Lock

#### Product description

The i500ER is a monitored mortice maglock with a holding force of up to 300kg.

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.



#### Key features

- Mortice maglock
- Up to 500kg holding force
- Monitored
- For use in harsh environments

 *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\_i500ER\_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

