

## Datasheet

# I500ER - External mortice monitored maglock

### Product Description

The i500ER is a monitored mortice 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.



### Key Features

- Mortice mount maglock
- Stainless steel construction
- 500kg holding force
- Monitored
- Ideal for use in harsh environments
- 12-24Vdc

 Certification

 DEEE

**RoHS** Certification

 IP54

## Product Specifications

<b>Material:</b>	Stainless steel
<b>Mounting:</b>	Mortice
<b>Lock mode:</b>	Fail safe
<b>Holding force:</b>	500kg
<b>Contacts:</b>	NO/NC
<b>Relays:</b>	1
<b>Weight:</b>	2.85
<b>Dimensions:</b>	
• Maglock:	288 x 64 x 38 mm
• Armature plate:	185 x 60 x 12 mm

## Electrical Specifications

<b>Power input:</b>	12/24Vdc
<b>Consumption:</b>	550mA @ 12Vdc 275mA @ 24Vdc

