

# External Magnetic Locks

## Surface & mortice

### Range: Diax

The external range of electromagnetic locks from CDVI offers high performance locking in the most harsh environments. Manufactured in high quality stainless steel, fully sealed and with monitored as standard on most models, this range offers a flexible locking solution.

The range includes surface and mortice models, with various holding forces, to accommodate your locking requirements. The I400SR & I500SR also include a 20mm internally threaded gland for connection of conduit to ensure cable integrity.

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.

- Voltage: 12 or 24V DC.
- Current: 12Vdc = 630mA  
24Vdc = 315mA

#### I180ER / I180SR

- Dimensions (LxWxD):
  - I180ER (flush) = 206 x 32 x 25mm
  - I180SR (surface) = 175 x 33 x 21.9mm
- Holding force: 180kg
- Monitored

#### I300ER

- Dimensions (LxWxD) = 228 x 39 x 27mm
- Mortice mount
- Holding force: 300kg

#### I400SR

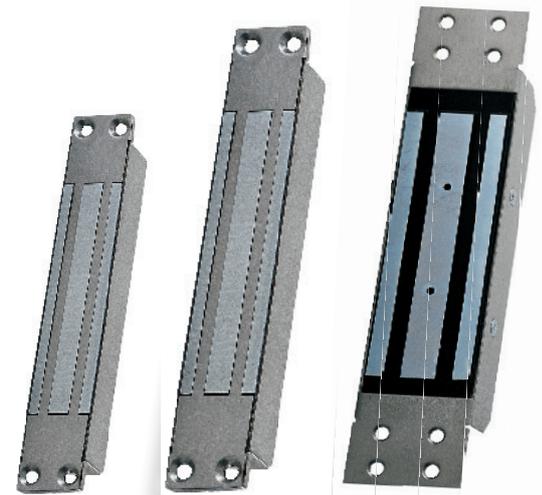
- Dimensions (LxWxD) = 230 x 43 x 30mm
- Surface mount
- Holding force: 400kg
- Monitored

#### I500ER

- Dimensions (LxWxD) = 288 x 64 x 38mm
- Mortice mount, monitored
- Holding force: 500kg

#### I500SR

- Dimensions (LxWxD) = 230 x 61 x 40 mm
- Surface mount
- Holding force: 500kg
- Monitored



I180ER

I300ER

I500ER



I180SR

I400SR

I500SR

- Extremely reliable
- Fail safe
- Vandal & weather resistant
- 180kg to 800kg holding
- Flush or surface models
- High grade stainless steel
- Face & side fix (surface)
- Monitored
- 5 year warranty