

## Datasheet

### ELECTRIC LOCKS/ POWERMAG25 - Narrow Style Shearlock

#### Product description

The POWERMAG is a compact self-aligning shearlock suitable for swing through doors (double action) and standard swing doors (single action).

The construction of the POWERMAG makes it suitable for narrow style aluminium and wooden doors - only 25mm wide and utilising its patented self-aligning steel bars, a holding force of 800kg in the shear position is available.

A varistor is built into the electronics to eliminate back EMF and protect sensitive control devices such as keypads and access control units.

#### PATENTED




#### Key features

- Fail safe narrow style shearlock
- Up to 800kg holding force
- Monitored as standard
- Flush mount (surface housing available)
- Built-in electronic protection

 *Certification*

 *DEEE*

**RoHS** *Certification*

 *-25°C to 70°C*

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\_POWERMAG25\_DS\_03\_EN\_A4\_C

## Product Specifications

**Holding force:** Up to 800kg

**Monitoring:** NO/NC relay

## Electrical Specifications

**Voltage:** 12 to 24Vdc

**Max current:** @12Vdc = 480mA,  
@24Vdc = 240mA

