

Datasheet

ELECTRO-MAGNETIC LOCKS/ i180SR - External Surface Monitored Magnetic Lock

Product description

The i180SR is a monitored surface maglock with a holding force of up to 180kg.

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 180kg 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_i180SR_DS_01_EN_A4_C

Product Specifications

Material: High grade stainless steel

Holding force: Up to 180kg

Monitoring: lock status - COM, NO, NC

Electrical Specifications

Voltage: 12/24Vdc

Current: @12Vdc = 550mA,
@24Vdc = 275mA

