

Datasheet

C3M11 - Mortice 300kg Electro-Magnetic Lock

Product Description

The C3M11 offers high performance magnetic locking at a cost-effective price. The maglock is mortice mount and provides up to 300kg of holding force. The magnet comes with its armature plate and full fitting instructions.

Fully compatible with CDVI accessories, the C3M11 is a flexible and robust locking solution for a wide range of projects.

The maglock is low consumption - only 285mA at 12Vdc - and you can choose between either 12Vdc or 24Vdc power supply.



Key Features

- Mortice mount
- Live status monitoring
- Up to 300kg holding force
- No moving parts
- Low consumption
- Ideal for high traffic areas
- Neat aesthetic finish

 Certification

 DEEE

RoHS Certification

 IP54

 IK10

 100kg pre-load
(FR regulation NFS 61-937)

 -40°C to 70°C

Product Specifications

Material:	Aluminium and steel
Mounting:	Mortice
Lock mode:	Fail safe
Holding force:	300kg
Relays:	1
Contacts:	NO/NC
Weight:	1.75 kg
Dimensions:	
• Maglock:	228 x 38.5 x 27.3 mm
• Armature plate:	185 x 38 x 11 mm

Electrical Specifications

Power input:	12-24Vdc
Consumption:	285mA @ 12Vdc 145mA @ 24Vdc

Accessories



AMB300

Flush armature bracket for
300kg magnets

