

## Datasheet

# V5NU - Internal Mortice Monitored Maglock

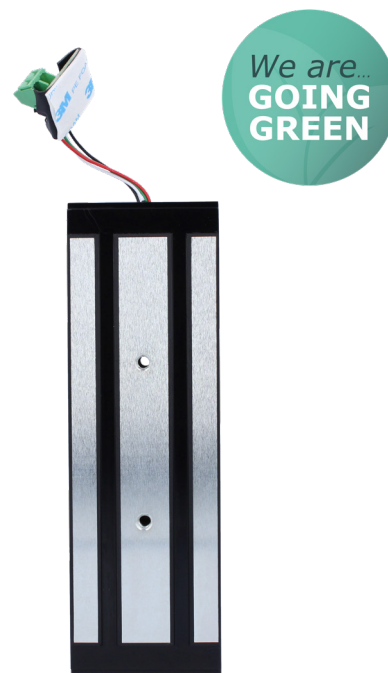
### Product Description

The V5NU is a monitored mortice maglock with a holding force of up to 500kg.

It is part of the range of internal electro-magnetic locks from CDVI offering high performance flexible locking solutions for various interior environments.

The maglock is supplied with full fixing kit to allow the magnet to be fully recessed. Therefore, the V5NU is ideal for newly built aluminium doors.

Furthermore, the maglock has low power consumption of only 270mA at 12Vdc power supply.



### Key Features

- Mortice mount fully recessed maglock
- Up to 500kg holding force
- Door status monitoring
- Low power consumption
- Built-in varistor
- Ideal for use on newly built and aluminium doors

 Certification

 DEEE

**RoHS** Certification

 IP54

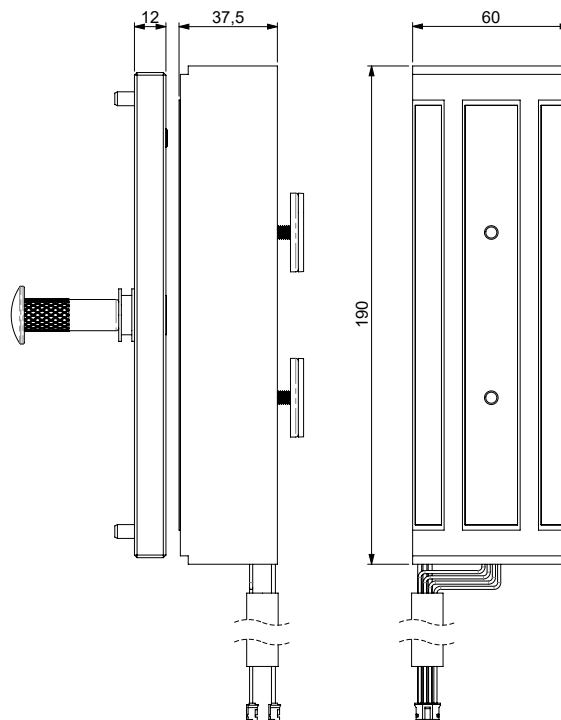
 IK10

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

 -40°C to 70°C

## Product Specifications

<b>Material:</b>	Steel
<b>Mounting:</b>	Mortice
<b>Lock mode:</b>	Fail safe
<b>Holding force:</b>	500kg
<b>Relays:</b>	1
<b>Contacts:</b>	NO/NC
<b>Weight:</b>	3.9 kg
<b>Dimensions:</b>	
• Maglock:	190 x 60 x 37.5 mm
• Armature plate:	185 x 60 x 12 mm



## Electrical Specifications

<b>Power input:</b>	12-24Vdc
<b>Consumption:</b>	270mA @ 12Vdc 135mA @ 24Vdc