

Electromagnet 20kg, 200N, 40x25mm, demagnetizing

Reference: AM0021

EAN13: -

HS code: 85059021



Product attributes:

Tension: 12 V DC, 24 V DC

Product features:

Power consumption: 4 W

Thread: M6

Holding force: 200 N

Waterproof grade: IP65

Type: Demagnetizing

Dielectric strength: 600 V AC

Workload: 100% ED

Product description:

Fully encapsulated industrial grade demagnetizing electromagnet designed for reliable and long-term use. The electromagnet is active when power is applied and demagnetizes quickly when power is removed, preventing residual adhesion and allowing safe release of the stuck object. The IP65 rated design allows for use in harsh environments.

Technical specifications

- Holding force: 200 N (20 kg)
- Supply voltage: 12 V DC
- Power consumption: 4 W
- Working load: 100% ED (continuous operation)
- Body dimensions: 40 x 40 x 25 mm
- Mounting thread: M6
- Power cable length: 200 mm
- Maximum operating temperature: 103 °C
- Dielectric strength: 600 V AC
- Protection: IP65

Functions and features

- Demagnetizing design for instant release after power off
- Fully encapsulated design for increased resistance to dust and moisture
- Suitable for continuous operation thanks to 100% ED
- Stable holding force at rated voltage
- Simple mechanical mounting using M6 thread

Ideal for

- Industrial automation systems
- Handling and positioning equipment
- Securing parts in production lines
- Safety and locking mechanisms

Package contents

- Electromagnet with power cable

Why choose this product?

- Reliable demagnetization after power off
 - Possibility of continuous operation without restrictions
 - Durable industrial design with IP65 protection
 - Compact dimensions with high holding force
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