

IGEM 4500FS

WEATHERPROOF ELECTROMAGNET

Stainless Steel:

- Hi-quality built compact electromagnet finished in strong AISI 304 stainless steel for standard door applications. The unit is supplied completely sealed to allow external applications.

Security, Quality And Design:

- The IGEM4500 serie is a unique electromagnet providing higher security because of its quality, non-corrosive material and robustness.
- The housing is completely sealed and so is the wiring and connections potted in resin to make this model IP67 rated in addition to the ISO 9227 and ASTM B 117-90 norms.
- This magnet is ideal for heavy external applications and hostile environments. This is the perfect choice for railings or gates (motorized or not).



FEATURES



Heavy Duty External
Use - IP 67

- Stainless steel*
- Corrosion proof: Salt spray test. ISO 9227, ASTM B-117 90
- No residual magnetism: First quality of steel, resin and copper.
No need armature plate push button, or electronic kick-off, to release the door instantly.
- Built-in MOV surge protection
- 10 years warranty

* AISI304 stainless steel and AISI316 available on demand

SPECIFICATIONS

- Mounting: Universal
- Holding force: ~2000N / ~200 kgf / ~449 lbf
- Voltage: 12/24 VDC
- Current: 400/200 mA
- Sizes: 164 x 25 x 32mm
- Weight: ~1kg
- Operating temperature: -40°C to +60°C

DIMENSIONS

