

Miniature DC Holding Magnet

20mm diameter
Holding force 70 N
Rectifier for AC supply

9

Product group

Type GMH X020X00D01

(supplement)

- According to VDE 0580 and ISO 9001
(conform with article 10 of direction 73/23/EEC - according to CENELEC memorandum no. 3 of March 1987)
- Energise to hold
- Miniature - 20mm diameter
- High holding force - 70 N
- Robust construction, zinc plated and passivated
- Rear face fixing
- Increasing force characteristic (Fig.2)
- Coil with insulation to class B, for voltages up to 110 volts
(external rectifier for AC supply)
- Protection classification DIN VDE 0470/E 60529
Flying leads IP 00
- Larger electromagnets 25 to 100 mm diameter
(forces up to 3370 N) available, see list G MH
- Electropermanent (energise to release)
magnets available, see list G MP
- Application
Locking of access flaps and hatches
Robotic handling systems
Machine tools
Short stroke/high force operations
Textile machinery



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Fig. 1

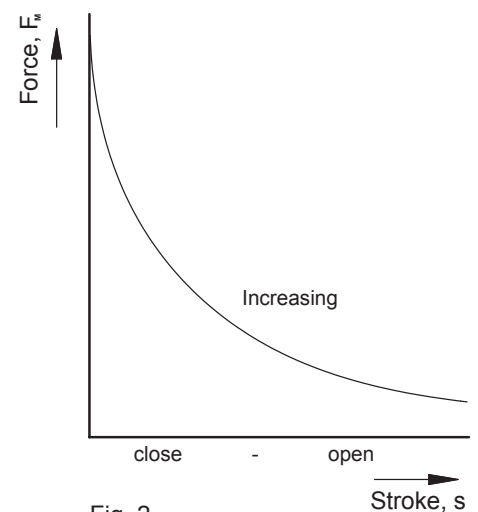


Fig. 2
Force characteristic

