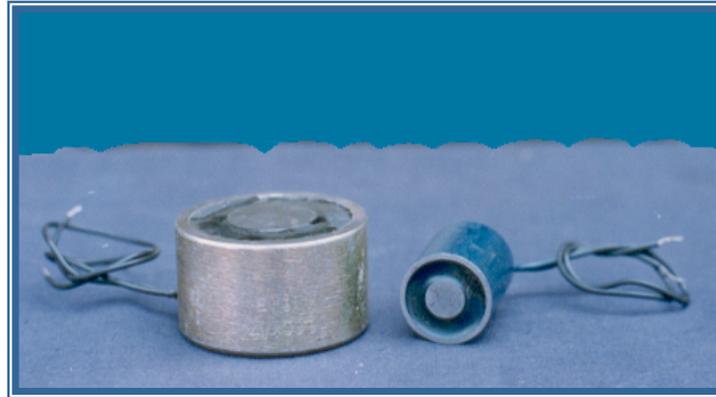


ERICH

ERICH MAGNETICS



Powerful electro-magnets in a range of sizes and voltage for holding/ energizing or releasing/ de-energized. Ideal for use in machine mechanisms, door guard locking and applications with remote hold/release requirement.

Optimum performance when used with Erich armature plates (available separately) but suitable for holding any smooth ferrous surface of adequate thickness. Electrical connection by free leads. Coils are continuously rated at the specified supply voltage, a.c. or d.c.

Zinc plated magnet body and armature plates. Magnets mounted on rear face by center tapped holes or 3 tapped holes on PCD.

Remanence (approx. 5% of holding force) may be reduced by fitting non magnetic shim between magnet and armature

SIZE & SPECIFICATIONS

Type	Outer Dia (mm)	Height (mm)	Breaking Force
SEM-25	25	30	11Kg.
SEM-50	50	30	74Kg.
SEM-80	80	35	225Kg.
SEM-100	100	40	405Kg.
SEM-145	145	50	680Kg.

Operating Voltage – 6V/24V/48V/110V.D.C.

Rating – **Continuous** (100% ED) generally.

Winding – Copper wound.

Back – Tapped hole as per customers requirement.



ERICH MAGNETICS

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