

Linear Solenoids

Frame solenoids standard

Small frame

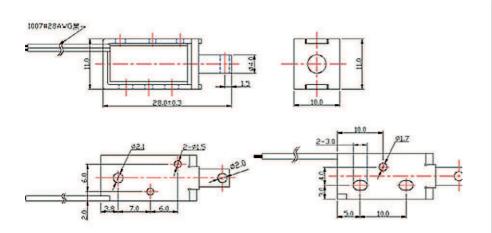
Overload capability

Solid

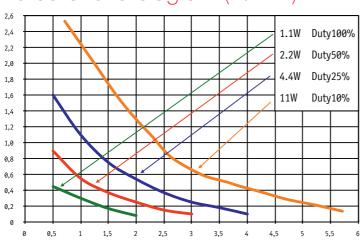
ITS-LS 1110b

M

Type



Force-stroke-diagram (N/mm)



Description

Chaeap and light-weight based on frame mode construction. Including damping ring and dumper inside the case. Open frame solenoid with closed brace.

Extremely small but with overload passably stroke at the 2 - 3 mm.

Stroke 3 – 6 mm Weight: 10 g

Coil Data

Relative ED (Percent)	100	50	25	10
Max. Performance (Watt)	1,1	2,2	4,4	11
Max. ED (Seconds)	∞	50	18	2

Solenoid Layout

Version:

Pull Magnet

Pressure Solenoid with spring return

Current:

12 VDC (standard)

24 VDC (standard)

other voltages on request

Special development

Do you like a costum designed version (for example frame, force, duty cycle and so on) please send us this form: Checklist (PDF, 390 kB)



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