

# Open Frame Solenoid

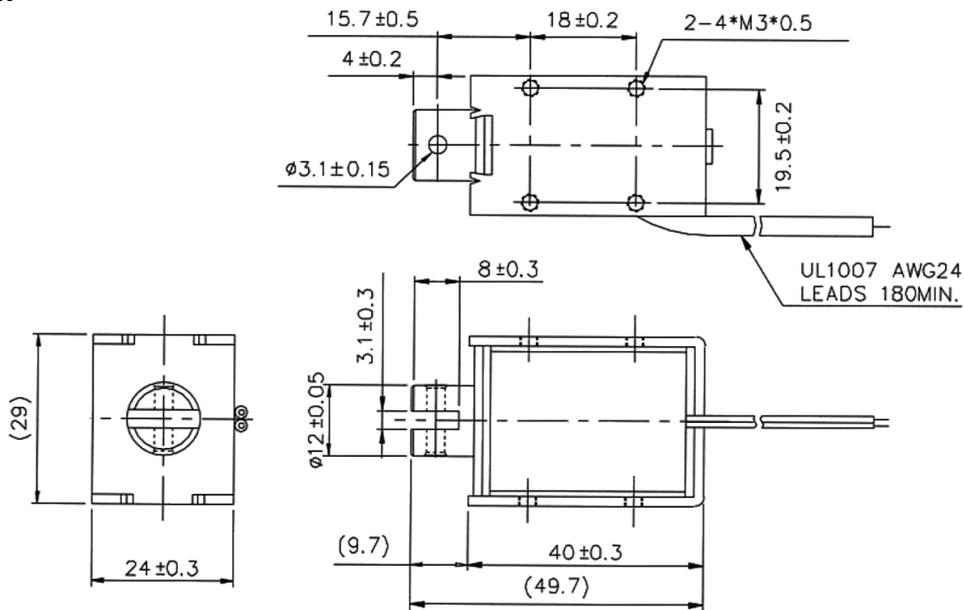
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## Specifications

Plunger Weight : 32g  
 Total Weight : 147g

## Diagram



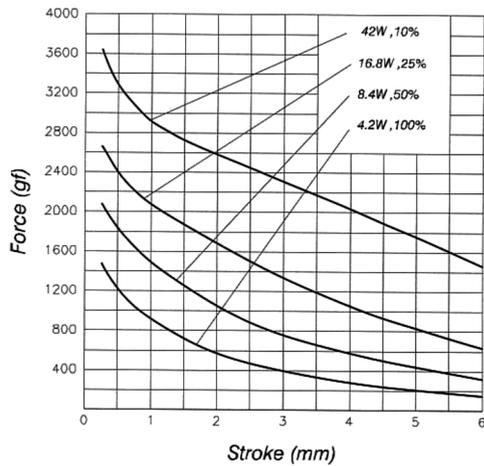
Dimensions : Millimetres

## Coil Data:

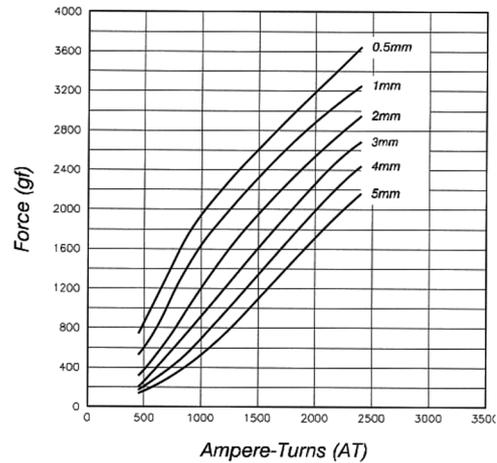
Dust Cycle (%) = $\frac{\text{"ON" time}}{\text{"ON" time} + \text{"OFF" time}} \times 100\%$			Continuous (100%)	Or less (50%)	Or less (25%)	Or less (10%)
Max. "ON" time in seconds			∞	100	36	7
Watts at 20°C			4.2	8.4	16.8	42
Ampere-turns at 20°C			655	925	1310	2075
Part Number	Resistance (20°C) $\Omega \pm 10\%$	No. Turns	Volts DC			
MCSMO-1240L12STD.	34	1850	12	17	24	38
MCSMO-1240L24STD	137	3680	24	34	48	76

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**STROKE Vs FORCE**



**AMPERE-TURNS Vs FORCE**



**Part Number Table**

Description	Part Number
Open Frame Solenoid, Pull, 12V	MCSMO-1240L12STD.
Open Frame Solenoid, Pull, 24V	MCSMO-1240L24STD

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