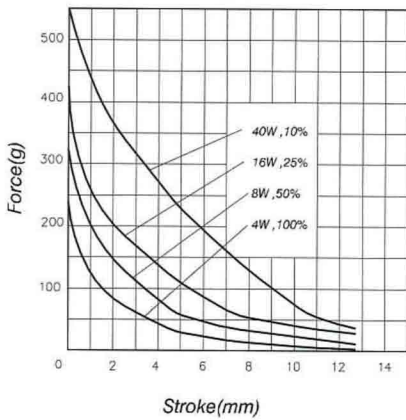


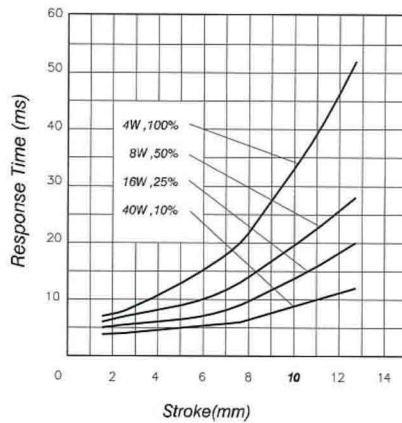
Plunger Weight : 4.9g
 Total Weight : 23g

Shown Energized UNIT : mm

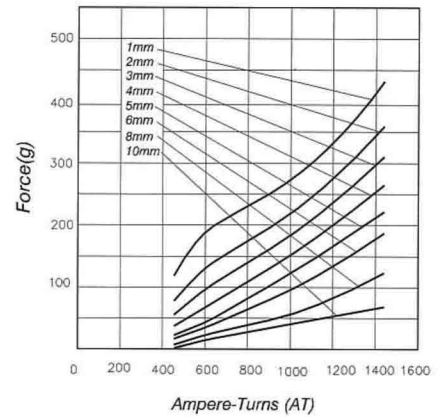
STROKE Vs FORCE



STROKE Vs RESPONSE TIME



AMPERE-TURNS Vs FORCE



COIL DATA

Heat Sink: 50 × 50 × 3mm (aluminum)
 : 50 × 50 × 3mm

$\text{Duty cycle (\%)} = \frac{\text{"ON" time}}{\text{"ON" time} + \text{"OFF" time}} \times 100\%$		Continuous (100%)	Or less (50%)	Or less (25%)	Or less (10%)	
$(\%) = \frac{\text{ON}}{\text{ON} + \text{OFF}} \times 100\%$		(100%)	(50%)	(25%)	(10%)	
MAX. "on" time in seconds ON		∞	50	5	2	
Watts at 20°C (W) 20°C		4	8	16	40	
Ampere-turns at 20°C AT 20°C		453	640	905	1440	
Type no.	Resistance (20°C) Ω ± 10%	No. turns	Volts DC			
	(Ω) ± 10%					
EMA-1325L-06	9	680	6	8.5	12	19
EMA-1325L-12	36	1359	12	17	24	38
EMA-1325L-24	144	2700	24	34	48	76
EMA-1325L-48	576	5400	48	68	96	152