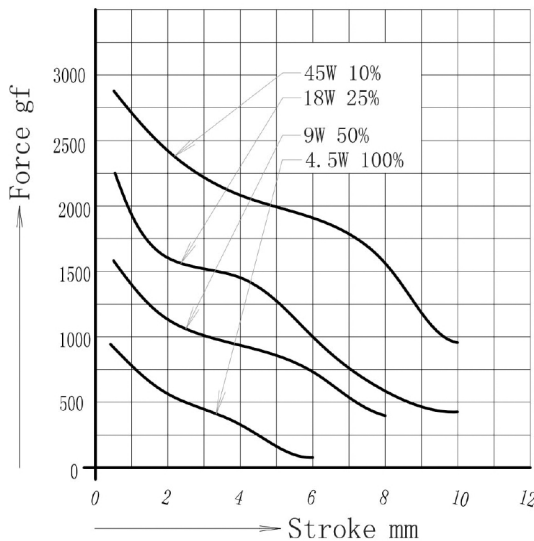


Power "off"



- Frame Size: 40.8*29*24mm
- Plunger: $\phi 10.0$
- Power : 4.5-45W
- Voltage: DC6-48V
- Current: 0.09-7.5A
- Stroke: 0-12mm
- Force: 0-2800gf
- Move Type: Push
- Life Expectancy: >200K cycles

duty cycle=100% x $\frac{\text{"on" time}}{\text{"on" time} + \text{"off"}}$	100%	50%	25%	10%
	continuous	intermittent		
Max. "on" time in seconds	∞	140	50	9
watts at 20°C	4.5	9	18	45
type no. (** : resistance)	(volts DC) resistance $\Omega \pm 10\%$ at 20°C			
SDO-1040S-06A**	(6V) 8	(6V) 4	(6V) 2	(6V) 0.8
SDO-1040S-12A**	(12V) 32	(12V) 16	(12V) 8	(12V) 3.2
SDO-1040S-24A**	(24V) 128	(24V) 64	(24V) 32	(24V) 12.8
SDO-1040S-48A**	(48V) 512	(48V) 256	(48V) 128	(48V) 51.2