



- Frame Size: 15.5\*10.8\*8mm
- Plunger:  $\phi$  4
- Power : 0.8-8W
- Voltage: DC3-48V
- Current: 0.04-1.33A
- Stroke: 0-4mm
- Force: 0-100gf
- Move Type: Pull
- Life Expectancy: >300K cycles

duty cycle=100% x $\frac{\text{"on" time}}{\text{"on" time} + \text{"off"}}$	100%	50%	25%	10%
Max. "on" time in seconds	$\infty$	50	18	3
watts at 20°C	0.8	1.6	3.2	8
type no. ( ** : resistance)	(volts DC) resistance $\Omega \pm 10\%$ at 20°C			
SDO-0415L-06A**	(6V) 45	(6V) 22.5	(6V) 11.25	(6V) 4.5
SDO-0415L-12A**	(12V) 180	(12V) 90	(12V) 45	(12V) 18
SDO-0415L-24A**	--	(24V) 360	(24V) 180	(24V) 72
SDO-0415L-48A**	--	--	--	(48V) 288

**SHENZHEN ZANTY ELECTRONICS CO., LTD.**

Address: 4th Floor, Building 1, Lianchuang Science and Technology Park, No. 21 Bulan Road, Nanwan Street, Longgang District, Shenzhen, Guangdong, China

Email: [sales@zanty.com](mailto:sales@zanty.com)

Website: [www.zanty.com](http://www.zanty.com)