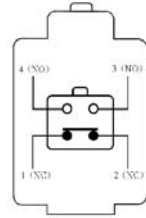


WLFX2 Series Limit Switch 系列行程开关(防爆型explosion proof type)

防护等级Protection degree	IP67	
寿命 life	机械的mechanical	10 ⁵ 次time
	电气的electrical	50万次 fifty hundred thousand times
操作速度operation speed	1mm~1m/s	
操作频率 operation frequency	机械的mechanical	120次/分(times/m)
	电气的electrical	30次/分(times/m)
绝缘电阻Insulation resistance	100MΩ 以上DC 500V	
接触电阻contact resistance	25mΩ 以下 (初期值Initial value)	
耐电压 with stand voltage (50/60Hz1分钟)	同极端子间 Between the terminals of same pole	AC 1,000V
	充电金属部间 Between charged metal parts	AC 1,500V
	各端子非充电金属部间 Between non-charged metal parts of each terminal	AC 1,500V
振动vibration	误动作misoperation	10~55Hz 复振幅(amplitude) 1.5mm
冲击 Impact	耐久durable	1,000m/s ² 以上(约100G以上)
	误动作misoperation	300m/s ² 以上(约30G以上)

突入电流 sudden current	常闭NC	最大(max)30A
	常开NO	最大(max)20A
使用温度 Ambient operating temperature	-10~+80℃	
使用湿度 Humidity	< 95%RH	

接触形式Contact Type



额定电压 rated voltage (A)	无诱导负荷(A) without Induced load(A)				诱导负荷(A) Induced load(A)			
	抵抗负荷 Resisting load		不抵抗负荷 Non-resisting load		诱导负荷 Induced load		电动机负荷 load	
	常闭 NC	常开 NO	常闭 NC	常开 NO	常闭 NC	常开 NO	常闭 NC	常开 NO
AC 125 250	10 10	3 2	1.5 1	10 10	5 3	2.5 1.5		
DC 30 125 250	6 0.8 0.4	4 0.2 0.1	3 0.2 0.1	6 0.8 0.4			4 0.2 0.1	

形式Mode 动作特性 Operation speciality	WLFX2CA2 WLFX2CA2-C	WLFX2CA12 WLFX2CA12-C	WLFX2CA32-41 WLFX2CA32-41C	WLFX2CA32-42 WLFX2CA32-42C	WLFX2CA32-43 WLFX2CA32-43C	WLFX2CL WLFX2CL-C
OF 最大(max)	1,360g	1,360g	1,200g	1,200g	1,200g	1,360g
RF 最小(min)	227g	227g	-	-	-	227g
PT 最大(max)	20°	20°	55°	55°	55°	20°
OT 最小(min)	25°	25°	35°	35°	35°	25°
MD 最大(max)	12°	12°	-	-	-	12°

形式Mode 动作特性 Operation speciality	WLFX2CA2-2	WLFX2CA2-2C	WLFX2CA12-2C	WLFX2CA12-2	WLFX2CA2-26	WLFX2CA2-26C
OF 最大(max)	1,800g	1,800g	1,800g	1,800g	1,800g	1,800g
RF 最小(min)	300g	300g	300g	300g	300g	300g
PT 最大(max)	25°	25°	25°	25°	25°	25°
OT 最小(min)	45°	45°	45°	45°	45°	45°
MD 最大(max)	15°	15°	15°	15°	15°	15°

WLFX2CA2
WLFX2CA2-C

