

接近开关 PROXIMITY SWITCH



结构分类 Structural category			圆柱型 Cylinder type				
外型编号 Outward Appearance code			M12	M14	M18	M20	
外形图例 OUTWARD APPEARANCE ILLUSTRATION							
外形尺寸 OVERALL DIMENSIONS							
检测距离 DETECTION DISTANCE			2mm	3mm	5mm		
埋入式 In-Flush	直流 DC 10-30 VDC	NPN	NO	LM12-3002NA	LM14-3003NA	LM18-3005NA	
			NC	LM12-3002NB	LM14-3003NB	LM18-3005NB	
			NO+NC	LM12-3002NC	LM14-3003NC	LM18-3005NC	
		PNP	NO	LM12-3002PA	LM14-3003PA	LM18-3005PA	
			NC	LM12-3002PB	LM14-3003PB	LM18-3005PB	
	交流 AC 90-250 VAC	二线制 two wire system	NO	LM12-3002LA	LM14-3003LA	LM18-3005LA	
			NC	LM12-3002LB	LM14-3003LB	LM18-3005LB	
		SCR 可控硅 Controlable Silicon	NO	LM12-2002A	LM14-2003A	LM18-2005A	
			NC	LM12-2002B	LM14-2003B	LM18-2005B	
			NO+NC			LM18-2005C	
继电器输出 Relay output							
检测距离 DETECTION DISTANCE			4mm	5mm	8mm	10mm	
非埋入式 Non-In-Flush	直流 DC 10-30 VDC	NPN	NO	LM12-3004NA	LM14-3005NA	LM18-3008NA	LM20-3010NA
			NC	LM12-3004NB	LM14-3005NB	LM18-3008NB	LM20-3010NB
			NO+NC	LM12-3004NC	LM14-3005NC	LM18-3008NC	LM20-3010NC
		PNP	NO	LM12-3004PA	LM14-3005PA	LM18-3008PA	LM20-3010PA
			NC	LM12-3004PB	LM14-3005PB	LM18-3008PB	LM20-3010PB
	交流 AC 90-250 VAC	二线制 two wire system	NO	LM12-3004LA	LM14-3005LA	LM18-3008LA	LM20-3010LA
			NC	LM12-3004LB	LM14-3005LB	LM18-3008LB	LM20-3010LB
		SCR 可控硅 Controlable Silicon	NO	LM12-2004A	LM14-2005A	LM18-2008A	LM20-2010A
			NC	LM12-2004B	LM14-2005B	LM18-2008B	LM20-2010B
			NO+NC			LM18-2008C	LM20-2010C
继电器输出 Relay output							
输出电流 Control output	DC		200mA	200mA	200mA	200mA	
	SCR/继电器 Relay		300mA	300mA	300mA	300mA/1A	
输出电压降 Output voltage drop DC/AC			直流(NPN PNP)型3V以下、二线型:3.9V以下、交流AC 10V以下 DC<3V、AC<10V				
消耗电流 Consumption current			直流(NPN PNP)型DC 12V时8mA、24V时15mA、交流AC 10mA以下 DC<15mA、AC<10mA				
标准检测物体 Standard detected object			15X15X1(A3铁iron)	15X15X1(A3铁iron)	18X18X1(A3铁iron)	20X20X1(A3铁iron)	
重复精度 Repeated precision			0.01	0.02	0.02	0.05	
响应频率DC/AC Response frequency			400Hz/25Hz	300Hz/25Hz	200Hz/25Hz	200Hz/25Hz	
工作环境温度 Working environment temperature			-25℃ ~ +75℃	-25℃ ~ +75℃	-25℃ ~ +75℃	-25℃ ~ +75℃	
绝缘电阻 Insulation resistance			≥50MΩ	≥50MΩ	50MΩ	50MΩ	
外壳材料 Shell material			金属Metal	金属Metal	金属Metal	ABS树脂Resin	
防护等级 Protection grade			IP67	IP67	IP67	IP67	
可替代国内型号 Alternative model at home and abroad			E2E-X5□□	LJ14A3-□□	LJ18A3-8-□□		

LJ12A3-4-Z/BX