

结构分类 Structural category

圆柱型 Cylinder type

<http://win10.io>

外型编号 Outward Appearance code

LM12

LM14

LM18

LM20

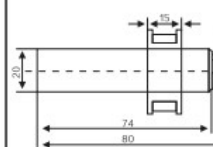
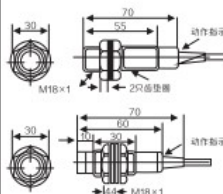
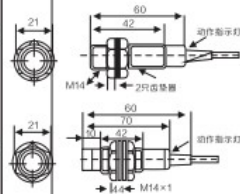
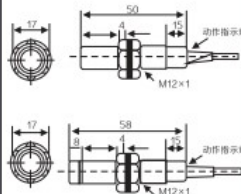
外形图例

OUTWARD APPEARANCE ILLUSTRATION



外形尺寸

OVERALL DIMENSIONS



检测距离 DETECTION DISTANCE			2mm	3mm	5mm		
埋入式 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	
			NO+NC	LM12-3002PC	LM14-3003PC	LM18-3005PC	
	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 Control-lable 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-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
			NO+NC	LM12-3004PC	LM14-3005PC	LM18-3008PC	LM20-3010PC
	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 Control-lable 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 Controloutput		DC	200mA	200mA	200mA	200mA	
		SCR/继电器 Relay	300mA	300mA	300mA	300mA/1A	
输出电压降Output voltage dropDC/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 FDC<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-□□		