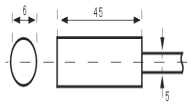
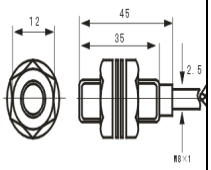
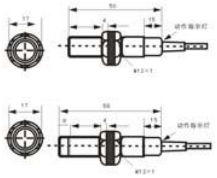
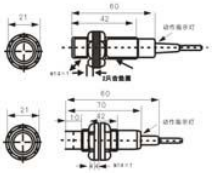
结构分类 Structural category				圆柱型 Cylinder type			
外形编号 Outward appearance code				LM6	LM8	LM12	LM14
外形图例 Outward appearance illustration							
外形尺寸 Overall dimensions							
埋入式 Flush	检测距离 Detection distance			1mm	1mm	2mm	3mm
	直流 DC 6~36 VDC	NPN	NO	LM6-3001NA	LM8-3001NA	LM12-3002NA	LM14-3003NA
			NC	LM6-3001NB	LM8-3001NB	LM12-3002NB	LM14-3003NB
			NO+NC			LM12-3002NC	LM14-3003NC
		PNP	NO	LM6-3001PA	LM8-3001PA	LM12-3002PA	LM14-3003PA
			NC	LM6-3001PB	LM8-3001PB	LM12-3002PB	LM14-3003PB
			NO+NC			LM12-3002PC	LM14-3003PC
		二线制 Two wire system	NO	LM6-3001LA	LM8-3001LA	LM12-3002LA	LM14-3003LA
			NC	LM6-3001LB	LM8-3001LB	LM12-3002LB	LM14-3003LB
	交流 AC 90~250 VAC	SCR 可挂硅	NO	LM6-2001A	LM8-2001A	LM12-2002A	LM14-2003A
			NC	LM6-2001B	LM8-2001B	LM12-2002B	LM14-2003B
			NO+NC				
		继电器输出 Relay output					
非埋入式 Non-flush	检测距离 Detection distance			1.5mm	1.5mm	4mm	5mm
	直流 DC 6~36 VDC	NPN	NO	LM6-3002NA	LM8-3002NA	LM12-3004NA	LM14-3005NA
			NC	LM6-3002NB	LM8-3002NB	LM12-3004NB	LM14-3005NB
			NO+NC			LM12-3004NC	LM14-3005NC
		PNP	NO	LM6-3002PA	LM8-3002PA	LM12-3004PA	LM14-3005PA
			NC	LM6-3002PB	LM8-3002PB	LM12-3004PB	LM14-3005PB
			NO+NC			LM12-3004PC	LM14-3005PC
		二线制 Two wire system	NO	LM6-3002LA	LM8-3002LA	LM12-3004LA	LM14-3005LA
			NC	LM6-3002LB	LM8-3002LB	LM12-3004LB	LM14-3005LB
	交流 AC 90~250 VAC	SCR 可挂硅	NO	LM6-2002A	LM8-2002A	LM12-2004A	LM14-2005A
			NC	LM6-2002B	LM8-2002B	LM12-2004B	LM14-2005B
			NO+NC				
		继电器输出 Relay output					
输出电流	DC			150mA	150mA	200mA	200mA
	SCR/继电器 Relay					300mA	300mA
输出电压降				直流(NPN、PNP)型 3V 以下、二线型：3.9V 以下、交流 AC 10V 以下			
消耗电流				直流(NPN、PNP)型 DC 12V 时 8mA、24V 时 15mA、交流 AC 10mA 以下			
标准检测物体				6×6×1(A3 铁)	8×8×1(A3 铁)	15×15×1(A3 铁)	15×15×1(A3 铁)
重复精度				0.01	0.01	0.01	0.02
响应频率				500Hz	500Hz/25Hz	400Hz/25Hz	300Hz/25Hz
工作环境温度				-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃
绝缘电阻				≥30MΩ	≥50MΩ	≥50MΩ	≥50MΩ
外壳材料				不锈钢	金属	金属	金属
防护等级				IP67	IP67	IP67	IP67
可替代国内型号					E2E-X1R5□□	E2E-X5M□	LJ14A3-□□