



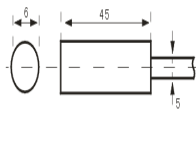
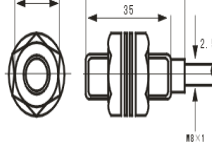
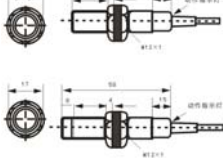
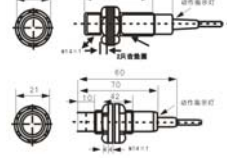





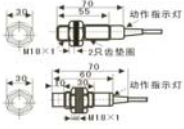
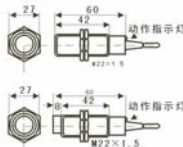
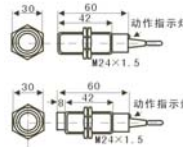
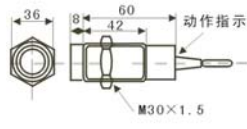
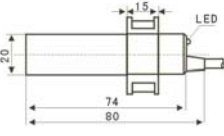


Structural category			Cylinder type				
Outward appearance code			LM6	LM8	LM12	LM14	
Outward appearance illustration							
Overall dimensions							
Flush	Detection distance		1mm	1mm	2mm	3mm	
	DC 6~ 36 VDC	NPN	NO	LM6-3001NA	LM8-3001NA	LM12-3002NA	LM14-3003NA
			NC	LM6-3001NB	LM8-3001NB	LM12-3002NB	LM14-3003NB
			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
	Two wire system	NO	LM6-3001LA	LM8-3001LA	LM12-3002LA	LM14-3003LA	
		NC	LM6-3001LB	LM8-3001LB	LM12-3002LB	LM14-3003LB	
	AC 90~ 250 VAC	Controllable silicon	NO	LM6-2001A	LM8-2001A	LM12-2002A	LM14-2003A
			NC	LM6-2001B	LM8-2001B	LM12-2002B	LM14-2003B
			NO+NC				
		Relay output					
	Non-Flush	Detection distance		1.5mm	1.5mm	4mm	5mm
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
Two wire system		NO	LM6-3002LA	LM8-3002LA	LM12-3004LA	LM14-3005LA	
		NC	LM6-3002LB	LM8-3002LB	LM12-3004LB	LM14-3005LB	
AC 90~ 250 VAC		Controllable silicon	NO	LM6-2002A	LM8-2002A	LM12-2004A	LM14-2005A
			NC	LM6-2002B	LM8-2002B	LM12-2004B	LM14-2005B
			NO+NC				
		Relay output					
Control output		DC		150mA	150mA	200mA	200mA
	SCR/ Relay				300mA	300mA	
output voltage drop DC/AC			DC<3V AC<10V				
DC/AC Consumption current			DC: <15mA AC: <10mA				
Standard detected object			6×6×1(A3 iron)	8×8×1(A3 iron)	15×15×1(A3 iron)	15×15×1(A3 iron)	
Repeated precision			0.01	0.01	0.01	0.02	
DC/AC Response frequency			500Hz	500Hz/25Hz	400Hz/25Hz	300Hz/25Hz	
Working environment temperature			-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃	
Insulation resistance			≥30MΩ	≥50MΩ	≥50MΩ	≥50MΩ	
Shell material			Stainless steel	Metal	Metal	Metal	
Protection grade			IP67	IP67	IP67	IP67	
Alternative model at home and abroad				E2E-X1R5□□	E2E-X5M□	LJ14A3-□□	

Cylinder type				
LM18	LM22	LM24	LM30	LM20
				
				
5mm	7mm	8mm	10mm	
LM18-3005NA	LM22-3007NA	LM24-3008NA	LM30-3010NA	
LM18-3005NB	LM22-3007NB	LM24-3008NB	LM30-3010NB	
LM18-3005NC	LM22-3007NC	LM24-3008NC	LM30-3010NC	
LM18-3005PA	LM22-3007PA	LM24-3008PA	LM30-3010PA	
LM18-3005PB	LM22-3007PB	LM24-3008PB	LM30-3010PB	
LM18-3005PC	LM22-3007PC	LM24-3008PC	LM30-3010PC	
LM18-3005LA	LM22-3007LA	LM24-3008LA	LM30-3010LA	
LM18-3005LB	LM22-3007LB	LM24-3008LB	LM30-3010LB	
LM18-2005A	LM22-2007A	LM24-2008A	LM30-2010A	
LM18-2005B	LM22-2007B	LM24-2008B	LM30-2010B	
LM18-2005C	LM22-2007C	LM24-2008C	LM30-2010C	
8mm	10mm	10mm	15mm	10mm
LM18-3008NA	LM22-3010NA	LM24-3010NA	LM30-3015NA	LM20-3010NA
LM18-3008NB	LM22-3010NB	LM24-3010NB	LM30-3015NB	LM20-3010NB
LM18-3008NC	LM22-3010NC	LM24-3010NC	LM30-3015NC	LM20-3010NC
LM18-3008PA	LM22-3010PA	LM24-3010PA	LM30-3015PA	LM20-3010PA
LM18-3008PB	LM22-3010PB	LM24-3010PB	LM30-3015PB	LM20-3010PB
LM18-3008PC	LM22-3010PC	LM24-3010PC	LM30-3015PC	LM20-3010PC
LM18-3008LA	LM22-3010LA	LM24-3010LA	LM30-3015LA	LM20-3010LA
LM18-3008LB	LM22-3010LB	LM24-3010LB	LM30-3015LB	LM20-3010LB
LM18-2008A	LM22-2010A	LM24-2010A	LM30-2015A	LM20-2010A
LM18-2008B	LM22-2010B	LM24-2010B	LM30-2015B	LM20-2010B
LM18-2008C	LM22-2010C	LM24-2010C	LM30-2015C	LM20-2010C
200mA	200mA	200mA	200mA	200mA
300mA	300mA	300mA	300mA	300mA
DC<3V AC<10V				
DC: <15mA AC: <10mA				
18×18×1(A3 iron)	22×22×1(A3 iron)	24×24×1(A3 iron)	30×30×1(A3 iron)	20×20×1(A3 iron)
0.02	0.05	0.05	0.05	0.05
200Hz/25Hz	200Hz/25Hz	200Hz/25Hz	200Hz/25Hz	200Hz/25Hz
-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃
50MΩ	50MΩ	50MΩ	50MΩ	50MΩ
Metal	Metal	Metal	Metal	Metal
IP67	IP67	IP67	IP67	IP67
E2E-X10M□	LJ22A□-□-□□	LJ24A4-10-□□	E2E-X18M□	