



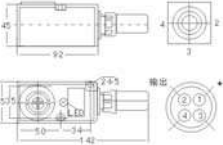
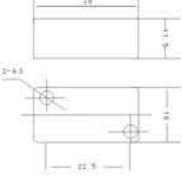
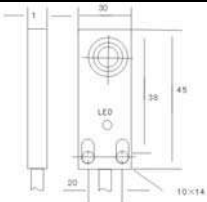
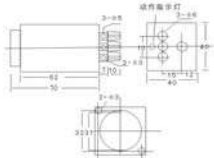


Structural category		Angular column type					
Outward appearance code		LMF17	LMF22	LMF29	LMF35		
Outward appearance illustration							
Overall dimensions							
Flush	Detection distance			2mm	5mm		
	DC 6~ 36 VDC	NPN	NO		LMF22-3002NA	LMF29-3005NA	
			NC		LMF22-3002NB	LMF29-3005NB	
			NO+NC		LMF22-3002NC	LMF29-3005NC	
		PNP	NO		LMF22-3002PA	LMF29-3005PA	
			NC		LMF22-3002PB	LMF29-3005PB	
			NO+NC		LMF22-3002PC	LMF29-3005PC	
	Two wire system	NO		LMF22-3002LA	LMF29-3005LA		
		NC		LMF22-3002LB	LMF29-3005LB		
	AC 90~ 250 VAC	Controllable silicon	NO		LMF22-3002A	LMF29-3005A	
NC				LMF22-3002B	LMF29-3005B		
NO+NC							
Relay output							
Non-Flush	Detection distance		20mm	4mm	8mm	15mm	
	DC 6~ 36 VDC	NPN	NO	LMF17-3020NA	LMF22-3004NA	LMF29-3008NA	LMF35-3015NA
			NC	LMF17-3020NB	LMF22-3004NB	LMF29-3008NB	LMF35-3015NB
			NO+NC	LMF17-3020NC		LMF29-3008NC	
		PNP	NO	LMF17-3020PA	LMF22-3004PA	LMF29-3008PA	LMF35-3015PA
			NC	LMF17-3020PB	LMF22-3004PB	LMF29-3008PB	LMF35-3015PB
			NO+NC	LMF17-3020PC		LMF29-3008PC	
	Two wire system	NO	LMF17-3020LA	LMF22-3004LA	LMF29-3008LA	LMF35-3015LA	
		NC	LMF17-3020LB	LMF22-3004LB	LMF29-3008LB	LMF35-3015LB	
	AC 90~ 250 VAC	Controllable silicon	NO	LMF17-2020A			LMF35-2015A
NC			LMF17-2020B			LMF35-2015C	
NO+NC			LMF17-2020C				
Relay output		LMF17-2020JC					
Control output	DC	200mA					
	SCR/ Relay	300mA					
output voltage drop DC/AC		DC<3V AC<10V					
DC/AC Consumption current		DC: <15mA AC: <10mA					
Standard detected object		50×50×1(A3 iron)	8×8×1(A3 iron)	15×15×1(A3 iron)	15×15×1(A3 iron)		
Repeated precision		0.05	0.01	0.01	0.02		
DC/AC Response frequency		200Hz/25Hz	500Hz/25Hz	400Hz/25Hz	300Hz/25Hz		
Working environment temperature		-25℃ ~+70℃	-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃		
Insulation resistance		≥50MΩ	≥50MΩ	≥50MΩ	≥50MΩ		
Shell material		ABS Resin	ABS Resin	ABS Resin	ABS Resin		
Protection grade		IP67	IP67	IP67	IP65		
Alternative model at home and abroad					JDK-1.2		