



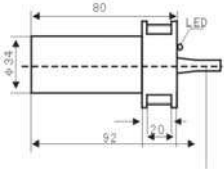
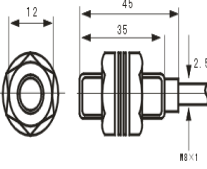
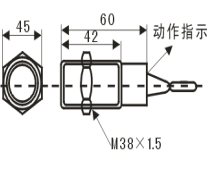
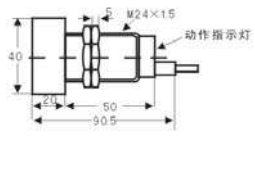


Structural category			Cylinder type				
Outward appearance code			LM34	LM35	LM38	LM40	
Outward appearance illustration							
Overall dimensions							
Flush	Detection distance				12mm		
	DC 6~	NPN	NO		LM38-3012NA		
			NC		LM38-3012NB		
			NO+NC		LM38-3012NC		
	36 VDC	PNP	NO		LM38-3012PA		
			NC		LM38-3012PB		
			NO+NC		LM38-3012PC		
	Two wire system	NO		LM38-3012LA			
		NC		LM38-3012LB			
	AC 90~ 250 VAC	Controllable silicon	NO		LM38-2012A		
NC				LM38-2012B			
NO+NC				LM38-2012C			
Relay output							
Non-Flush	Detection distance		17mm	17mm	18mm	20mm	
	DC 6~	NPN	NO	LM34-3017NA	LM35-3017NA	LM38-3018NA	LM40-3020NA
			NC	LM34-3017NB	LM35-3017NB	LM38-3018NB	LM40-3020NB
			NO+NC	LM34-3017NC	LM35-3017NC	LM38-3018NC	LM40-3020NC
	36 VDC	PNP	NO	LM34-3017PA	LM35-3017PA	LM38-3018PA	LM40-3020PA
			NC	LM34-3017PB	LM35-3017PB	LM38-3018PB	LM40-3020PB
			NO+NC	LM34-3017PC	LM35-3017PC	LM38-3018PC	LM40-3020PC
	Two wire system	NO	LM34-3017LA	LM35-3017LA	LM38-3018LA	LM40-3020LA	
		NC	LM34-3017LB	LM35-3017LB	LM38-3018LB	LM40-3020LB	
	AC 90~ 250 VAC	Controllable silicon	NO	LM34-2017A	LM35-2017A	LM38-2018A	LM40-3020B
NC			LM34-2017B	LM35-2017B	LM38-2018B	LM14-2005B	
NO+NC			LM34-2017C	LM35-2017C	LM38-2018C	LM40-3020C	
Relay output							
Control output	DC		200mA	200mA	200mA	200mA	
	SCR/ Relay		300mA/1A				
output voltage drop DC/AC		DC<3V AC<10V					
DC/AC Consumption current		DC: <15mA AC: <10mA					
Standard detected object		34×34×1(A3 iron)	40×40×1(A3 iron)	40×40×1(A3 iron)	45×45×1(A3 iron)		
Repeated precision		0.1					
DC/AC Response frequency		100Hz/20Hz					
Working environment temperature		-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃	-25℃ ~+75℃		
Insulation resistance		50MΩ					
Shell material		ABS Resin				Metal	
Protection grade		IP67					
Alternative model at home and abroad					LJ38A4-18-□□	SC-□□	