
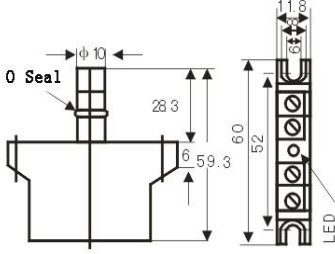


INDUCTIVE PROXIMITY SWITCH				
Structural category		Angular column type		
Outward appearance code		LMF15		
Appearance				
Dimension				
Flush	Detection distance		2mm	
	DC 6 ~ 36 V	NPN	NO	3002NA
			NC	3002NB
			NO+NC	3002NC
	PNP	NO	3002PA	
		NC	3002PB	
		NO+NC	3002PC	
	two wire system	NO	3002LA	
		NC	3002LB	
	AC 90 ~ 250 V	SRC Control label silicon	NO	2002A
NC			2002B	
NO+NC				
Relay output				
Non-Flush	Detection distance		4mm	
	DC 6 ~ 36 V	NPN	NO	3004NA
			NC	3004NB
			NO+NC	3004NC
	PNP	NO	3004PA	
		NC	3004PB	
		NO+NC	3004PC	
	two wire system	NO	3004LA	
		NC	3004LB	
	AC 90 ~ 250 V	SRC Control label silicon	NO	2004A
NC			2004B	
NO+NC				
Relay output				
Control output	DC		200mA	
	SCR/Relay		300mA/1A	
Output voltage dropDC/AC		DC<2V, DC(Two wire system)<3.9V, AC<10mA		
Consumption current		DC<15mA AC<10mA		
Standard detected object		15×15×F(A3 iron)		
Repeated precision		0.02		
DC/AC Response frequency		200Hz/15Hz		
Working environment temperature		-25℃~75℃		
Insulation resistance		50MΩ		
Shell material		ABS Resin		
Protection grade		IEC standard IP67		
Alternative model at home and abroad		ST-F-□		