
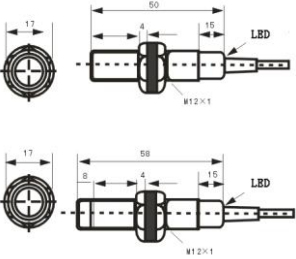


INDUCTIVE PROXIMITY SWITCH				
Structural category		Cylinder type		
Outward appearance code		LM12		
Appearance				
Dimension				
Flush	Detection distance		2mm	
	DC 6 ~ 36 V	NPN	NO	3002NA
			NC	3002NB
			NO+NC	3002NC
	V	PNP	NO	3002PA
			NC	3002PB
			NO+NC	3002PC
	two wire system		NO	3002LA
			NC	3002LB
	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
	V	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	
Output voltage dropDC/AC		DC<2V DC(Two wire system) <3.9V AC<10V		
Consumption current		DC<15mA AC<10mA		
Standard detected object		15×15×1(A3 iron)		
Repeated precision		0.01		
DC/AC Response frequency		400Hz/25Hz		
Working environment temperature		-25℃~75℃		
Insulation resistance		≥50MΩ		
Shell material		Metal		
Protection grade		IEC standard IP67		
Alternative model at home and abroad		E2E-X5M□		