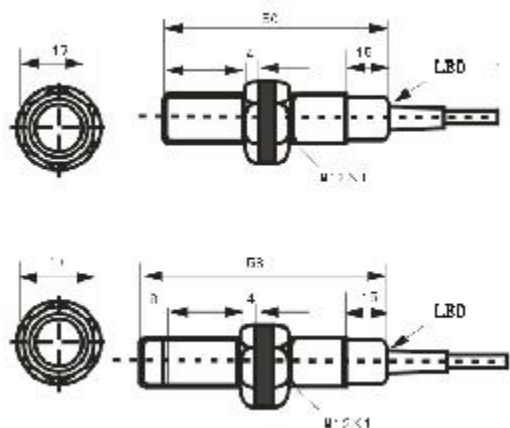


INDUCTIVE PROXIMITY SWITCH				
Structural category			Cylinder type	
Outward appearance code			LM12	
Appearance				
Dimension				
Flush	Detection distance		2mm	
	DC 6	NPN	NO	3002NA
			NC	3002NB
			NO+NC	3002NC
	~ 36 V	PNP	NO	3002PA
			NC	3002PB
			NO+NC	3002PC
		two wire system	NO	3002LA
			NC	3002LB
	AC 90 ~ 250	SRC Control label silicon	NO	2002A
			NC	2002B
			NO+NC	

	V	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
	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				≥50M Ω
Shell material				Metal
Protection grade				IEC standard IP67
Altemative model at home and abroad				E2E-X5M□