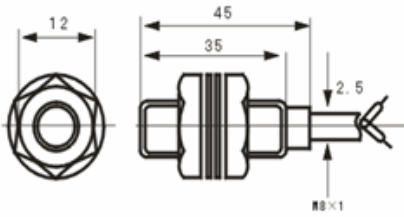


Technical Specifications

Structural category				Connector type
Overall dimensions				
Outward Appearance code				LM8
DETECTION DISTANCE				1mm
Flush	10-30 VDC	NPN	NO	LM8-3001PA
Output current				200mA
Output voltage drop DC/AC				DC≤3V AC≤10V
Consumption current				DC≤15mA AC≤10mA
Standard detected object				6*6*1(A3 iron)
Repeated precision				0.01
DC/AC Response frequency				500Hz
Working environment temperature				−25℃~70℃
Insulation resistance				50MΩ
Shell material				Metal
Protection grade				IP67
INDUCTIVE PROXIMITY SWITCH				
Outward appearance code				LM8
Appearance				

Dimension				
Flush	Detection distance			1mm
		NPN	NO	3001NA
	DC		NC	3001NB
	6		NO+NC	
	〜	PNP	NO	3001PA
	36		NC	3001PB
	V		NO+NC	
		two wire system	NO	3001LA
			NC	3001LB
	AC	SRC Control label silicon	NO	2001A
	90		NC	2001B
	〜250		NO+NC	
	V	Relay output		
Non-flush	Detection distance			1.5mm
		NPN	NO	3002NA
			NC	3002NB
	DC		NO+NC	
	6	PNP	NO	3002PA
	〜		NC	3002PB
	36		NO+NC	

	V	two wire system	NO	3002LA
			NC	3002LB
	AC	SRC Control label silicon	NO	2002A
	90		NC	2002B
	~250		NO+NC	
	V	Relay output		
Control output		DC		150mA
		SCR/Relay		
Output voltage dropDC/AC				DC<3V AC<10V
Consumption current				DC<15mA AC<10mA
Standard detected object				8×8×1(A3 iron)
Repeated precision				0.01
DC/AC Response frequency				500Hz/25Hz
Working environment temperature				−25℃~75℃
Insulation resistance				≥50MΩ
Shell material				Metal
Protection grade				IEC standard IP67
Alternative model at home and abroad				E2E-X1R5□□