
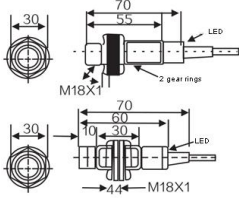


Structural category			Capacitance proximity switch	
Outward Appearance code			CM18	
Outward appearance illustration				
Overall dimensions				
Flush	DETECTION DISTANCE		0-5mm	
	DC 6 ~ 36 V	NPN	NO	CM18-3005NA
			NC	CM18-3005NB
			NO+NC	CM18-3005NC
	AC 90-250VAC	PNP	NO	CM18-3005PA
			NC	CM18-3005PB
			NO+NC	CM18-3005PC
	AC 90-250VAC	SCR Controllable silicon	NO	CM18-2005A
NC			CM18-2005B	
Non-Flush	DETECTION DISTANCE		0-8mm	
	DC 6 ~ 36 V	NPN	NO	CM18-3008NA
			NC	CM18-3008NB
			NO+NC	CM18-3008NC
	AC 90-250VAC	PNP	NO	CM18-3008PA
			NC	CM18-3008PB
			NO+NC	CM18-3008PC
	AC 90-250VAC	SCR Controllable silicon	NO	CM18-2008A
NC			CM18-2008B	
Detectable object			conductor and dielectric body	
Consumption current			(NPN PNP)DC12V 8mA 10mA, DC < 24V15mA, : 15mA, AC < 10mA	
Output current			200mA, 300mA	
Output voltage drop DC/AC			DC < 3V, AC < 7V	
DC/AC Response frequency			50Hz, 10Hz	
Shell material			Resin, Metal	
Working environment temperature			25℃~70℃	
Insulation resistance			50MΩ	
Protection grade			IEC standard IP54	
Alyemative model at home and abroad			LJC18A3-□□	