
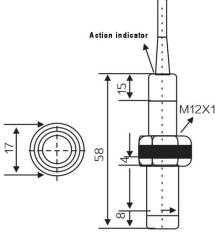


Structural category			Capacitance proximity switch	
Outward Appearance code			CM12	
Outward appearance illustration				
Overall dimensions				
Non-Flush	DETECTION DISTANCE		0-2mm	
	DC 6 ~ 36 V	NPN	NO	CM12-3002NA
			NC	CM12-3002NB
			NO+NC	CM12-3002NC
	AC 90-250VAC	PNP	NO	CM12-3002PA
			NC	CM12-3002PB
			NO+NC	CM12-3002PC
	AC 90-250VAC	SCR Controllable silicon	NO	CM12-2002A
NC			CM12-2002B	
Non-Flush	DETECTION DISTANCE		0-4mm	
	DC 6 ~ 36 V	NPN	NO	CM12-3004NA
			NC	CM12-3004NB
			NO+NC	CM12-3004NC
	AC 90-250VAC	PNP	NO	CM12-3004PA
			NC	CM12-3004PB
			NO+NC	CM12-3004PC
	AC 90-250VAC	SCR Controllable silicon	NO	CM12-2004A
NC			CM12-2004B	
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			Metal	
Working environment temperature			25℃~70℃	
Insulation resistance			50MΩ	
Protection grade			IEC standard IP54	
Alyemative model at home and abroad				