



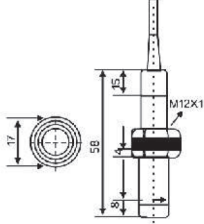
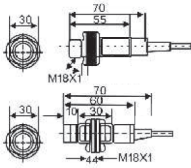
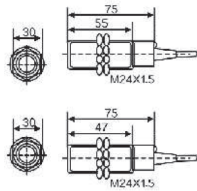
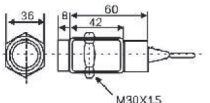


CAPACITANCE PROXIMITY SWITCH

Structural category			Capacitance proximity switch					
Outward Appearance code			CM12	CM18	CM24	CM30		
Outward appearance illustration								
Overall dimensions								
DETECTION DISTANCE			0-2mm	0-5mm	0-8mm	0-10mm		
Flush	DC 6-36 VDC	NPN	NO	CM12-3002NA	CM18-3005NA	CM24-3008NA	CM30-3010NA	
			NC	CM12-3002NB	CM18-3005NB	CM24-3008NB	CM30-3010NB	
			NO+NC	CM12-3002NC	CM18-3005NC	CM24-3008NC	CM30-3010NC	
	AC 90- 250 VAC	SCR Control- lable silicon	PNP	NO	CM12-3002PA	CM18-3005PA	CM24-3008PA	CM30-3010PA
				NC	CM12-3002PB	CM18-3005PB	CM24-3008PB	CM30-3010PB
				NO+NC	CM12-3002PC	CM18-3005PC	CM24-3008PC	CM30-3010PC
Non-Flush	DC 6-36 VDC	NPN	NO	CM12-3004NA	CM18-3008NA	CM24-3012NA	CM30-3015NA	
			NC	CM12-3004NB	CM18-3008NB	CM24-3012NB	CM30-3015NB	
			NO+NC	CM12-3004NC	CM18-3008NC	CM24-3012NC	CM30-3015NC	
	AC 90- 250 VAC	SCR Control- lable silicon	PNP	NO	CM12-3004PA	CM18-3008PA	CM24-3012PA	CM30-3015PA
				NC	CM12-3004PB	CM18-3008PB	CM24-3012PB	CM30-3015PB
				NO+NC	CM12-3004PC	CM18-3008PC	CM24-3012PC	CM30-3015PC
DC 6-36 VDC	NPN	NO	CM12-3004NA	CM18-3008NA	CM24-3012NA	CM30-3015NA		
		NC	CM12-3004NB	CM18-3008NB	CM24-3012NB	CM30-3015NB		
AC 90- 250 VAC	SCR Control- lable silicon	PNP	NO	CM12-3004PA	CM18-3008PA	CM24-3012PA	CM30-3015PA	
			NC	CM12-3004PB	CM18-3008PB	CM24-3012PB	CM30-3015PB	
Detectable object			conductor and dielectric body					
Consumption current			(NPN PNP) DC12V 8mA 24V 15mA	: 10mA	DC<15mA	AC<10mA		
Output current			:200mA		:300mA			
Output voltage drop DC/AC			(NPN PNP)3V	:7V	DC<3V	AC<7V		
DC/AC Response frequency			:50Hz ,		:10Hz			
Shell material			Metal	ABS Resin, Metal	Metal	Metal/ABS Resin		
Working environment temperature			-25°C~70°C					
Insulation resistance			50MΩ					
Protection grade			IEC IP54 IEC standard IP54					
Alternative model at home and abroad			LJC18A3-□□		LJC24A3-□□ E2K-X15M□			