





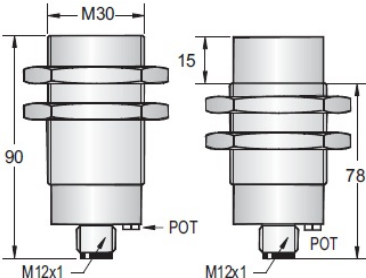
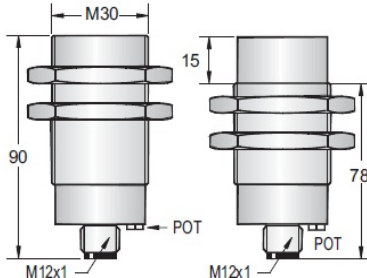


AC CAPACITIVE PROXIMITY SWITCH(M30)

Diameter	M30	M30
Shielded/non-Shielded	Shielded/ Non-Shielded	Shielded/ Non-Shielded
Switching Distance Sn mm	2-20mm / 2-30mm adjustable	2-20mm / 2-30mm adjustable
Housing Material	stainless steel or nickel plated brass	PBT RESIN
With LED/Without LED	With LED	With LED
Picture	 	 
Operating Voltage	20-250VAC	20-250VAC
No Load Current	<2.5MA	<2.5MA
Max. Load Current	300mA	300mA
Leakge Current	<2.5mA	<2.5mA
Surge Current	5A	5A
Min. Load Current	5mA	5mA
Voltage Drop	<9VAC AT 300MA	<9VAC AT 300MA
Switching Frequency	25HZ	25HZ
Switching Hysteresis	<15%(sr)	<15%(sr)
Repeat Accuracy	<5%(sr)	<5%(sr)
Protection Category	IP67	IP67
Operating Temperature	-25 °C - +70 °C	-25 °C - +70 °C
Temperature Drift	<10%(sr)	<10%(sr)
Short Circuit Protection		
Material Active Face	PBT	PBT
DC 3 wire 10-30V NPN N.O.	-	-
DC 3 wire 10-30V NPN N.C.	-	-
DC 3 wire 10-30V PNP N.O.	-	-
DC 3 wire 10-30V PNP N.C.	-	-
DC 4 wire 10-30V Changeover PNP (N.O. & N.C.)	-	-
DC 4 wire 10-30V Changeover NPN (N.O. & N.C.)	-	-
DC 2 wire 10-60V N.O.	-	-
DC 2 wire 10-60V N.C.	-	-
DC 3 wire 10-55v NPN N.O.	-	-
DC 3 wire 10-55v NPN N.C.	-	-
DC 3 wire 10-55v PNP N.O.	-	-
DC 3 wire 10-55v PNP N.C.	-	-
AC 2 wire 20-250V N.O.	C7B1-M3020A-OEB4 ; C7B2-M3030A-OEB4 51	C7P1-M3020A-OEB4 ; C7P2-M3030A-OEB4 52
AC 2 wire 20-250V N.C.	C7B1-M3020A-CEB4 ; C7B2-M3030A-CEB4 51	C7P1-M3020A-CEB4 ; C7P2-M3030A-CEB4 52
AC 2 wire 20-250V N.O. or N.C. Changeable .	-	-
AC/DC 2 wire 20-250V N.O.	-	-
AC/DC 2 wire 20-250V N.C.	-	-
AC/DC 2 wire 20-250V N.O. or N.C. Changeable	-	-
Wiring diagram number		
Dimensions (unit: mm)		
Cable 2M (PVC)	-	-
Weight	approx. 147g / approx. 137g	approx. 120g

Subject to modifications without notice

Tel: +86-755-2646 7962

Fax: +86-755-2646 7925

MSN: dfan852@hotmail.com

Web: www.mountiger.com

E-mail: sales@mountiger.com

QQ: 873764592

