

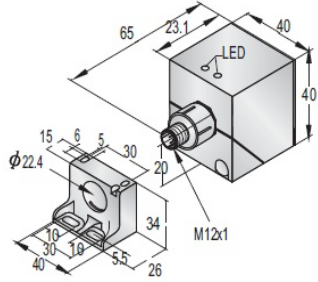


DC INDUCTIVE PROXIMITY SWITCH(Q40S)

Diameter	Q40S	
Shielded/non-Shielded	Non-Shielded	
Switching Distance Sn mm	30mm	
Housing Material	PBT RESIN	
With LED/Without LED	With LED	
Picture	 <div style="text-align: right; margin-top: 10px;">CE</div>	
Operating Voltage	10-30VDC / 10-55VDC / 10-60VDC	
Ripple	<10%	
No Load Current	<10mA	
Max. Load Current	200mA	
Leakge Current	<0.01mA	
Voltage Drop	< 1.5V	
Switching Frequency	100HZ	
Response Time	1ms/1ms	
Switching Hysteresis	<15%(Sr)	
Repeat Accuracy	<1.0%(Sr)	
Protection Category	IP67	
Operating Temperature	-25 °C - +70 °C	
Temperature Drift	<10%(Sr)	
Short Circuit Protection	YES	
Overload Trip Point	220MA	
Material Active Face	PBT	
DC 3 wire 10-30V NPN N.O.	D1P2-Q4030N-OES4	31
DC 3 wire 10-30V NPN N.C.	D1P2-Q4030N-CES4	32
DC 3 wire 10-30V PNP N.O.	D1P2-Q4030P-OES4	33
DC 3 wire 10-30V PNP N.C.	D1P2-Q4030P-CES4	34
DC 4 wire 10-30V Changeover PNP (N.O. & N.C.)	D1P2-Q4030P-SES4	36
DC 4 wire 10-30V Changeover NPN (N.O. & N.C.)	D1P2-Q4030N-SES4	35
DC 2 wire 10-60V N.O.	D4P2-Q4030C-OES4	37
DC 2 wire 10-60V N.C.	D4P2-Q4030C-CES4	38
DC 3 wire 10-55v NPN N.O.	D3P2-Q4030N-OES4	31
DC 3 wire 10-55v NPN N.C.	D3P2-Q4030N-CES4	32
DC 3 wire 10-55v PNP N.O.	D3P2-Q4030P-OES4	33
DC 3 wire 10-55v PNP N.C.	D3P2-Q4030P-CES4	34
DC 3 wire 5-36V PNP N.C.	-	
DC 3 wire 5-36V PNP N.O.	-	
DC 3 wire 5-36V NPN N.C.	-	
DC 3 wire 5-36V NPN N.O.	-	
DC 4 wire 5-36V Changeover PNP (N.O & N.C.)	-	
DC 4 wire 5-36V Changeover NPN (N.O & N.C.)	-	
Wiring diagram number		
Dimensions (unit: mm)		
Cable 2M (PVC)	M12 Euro-style	
Weight	approx.170 g	

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

