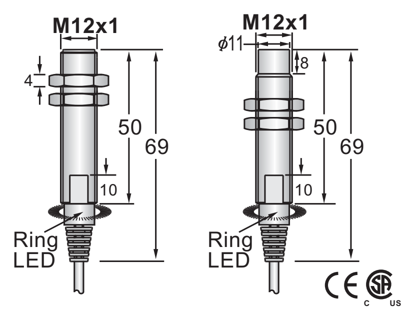
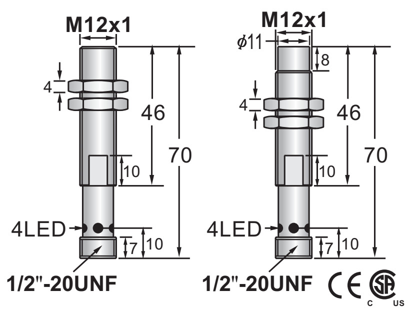
AC 2-WIRE HIGH TORQUE, STANDARD SENSING RANGE (LONG BODY)

M12		M12		
●	○	●	○	
2.0	4.0	2.0	4.0	
Nickel plated brass		Nickel plated brass		
●		●		





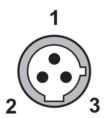
20-250 V AC		20-250 V AC		
12x12x1 mm	15x15x1 mm	12x12x1 mm	15x15x1 mm	
25 Hz		25 Hz		
1.7mA max.		1.7mA max.		
5... 200mA max.		5... 200mA max.		
⩽ 15% of sensing distance		⩽ 15% of sensing distance		
IP67		IP67		
Operating:-25℃ to 70℃		Operating:-25℃ to 70℃		
Operating: 35% to 95%		Operating: 35% to 95%		
<10%		<10%		
NO		NO		
RFI>3V/m / EFT>1KV / ESD>4KV (contact)		RFI>3V/m / EFT>1KV / ESD>4KV (contact)		
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2		IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2		
PBT		PBT		

OCN1-1202A-A2N2	11	OCN2-1204A-A2N2	OCN1-1202A-AUN3	58	OCN2-1204A-AUN3	
OCN1-1202A-B2N2	12	OCN2-1204A-B2N2	OCN1-1202A-BUN3	58	OCN2-1204A-BUN3	

Pigtail types

Note:
The standard cable length is 300mm. Any other length can be made by request.
The relevant part number is with suffix " P12 ", for example:
OCN1-1202A-A2N0.3/P12
M12 pigtail mode

1/2"-20 UNF Connector face view



1-yellow/green(⏚)
2-black
3-blue

4 ϕ 3x0.15		
Approx. 65 g	Approx.25 g	

Note:
Coming Soon : Part numbers with underline