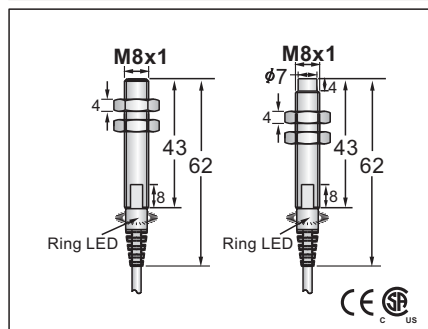


DC HIGH TORQUE, EXTENDED SENSING RANGE (LONG BODY)

DC HIGH TORQUE, EXTENDED SENSING RANGE (LONG BODY)

M8	
●	○
2.0	4.0
Nickel plated brass	
●	



10-30 VDC	
10% max.	
8x8x1 mm	12x12x1 mm
2,000Hz	1,000Hz
10mA max.	
200mA max.	
—	
2V max.	
≤ 15% of sensing distance	
IP67	
-25°C to 70°C	
Operating: 35% to 95%	
<10%	
YES	
YES	
RFI>3V/m / EFT>1KV / ESD>4KV (contact)	
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2	
PBT	

[illegible]

Note:

The standard cable length is 300mm. Any other length can be made by request.

The relevant part number is with suffix "P8、P12", for example:

OCN1-0802N-A3L0.3/P8

M8 pigtail mode ☒

OCN1-0802N-A3L0.3/P12

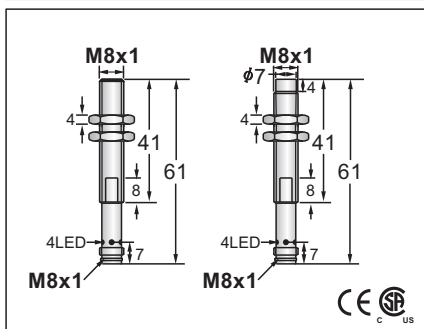
M12 pigtail mode ☒

3 ϕ 3x0.15
Approx.65 g

Note:

Coming Soon : Part numbers with underline

M8	
●	○
2.0	4.0
Nickel plated brass	
●	



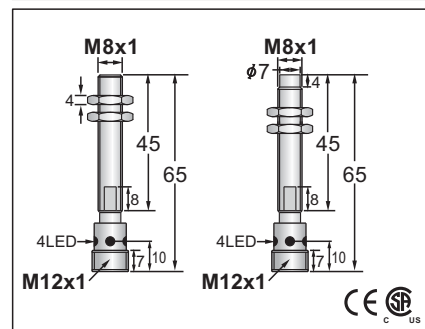
10-30 VDC	
10% max.	
8x8x1 mm	12x12x1 mm
2,000Hz	1,000Hz
10mA max.	
200mA max.	
—	
2V max.	
≤ 15% of sensing distance	
IP67	
-25°C to 70°C	
Operating: 35% to 95%	
<10%	
YES	
YES	
RFI>3V/m / EFT>1KV / ESD>4KV (contact)	
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2	
PBT	

[illegible]

Approx.15 g

Approx.15 g

M8	
●	○
2.0	4.0
Nickel plated brass	
●	



10-30 VDC	
10% max.	
8x8x1 mm	12x12x1 mm
2,000Hz	1,000Hz
10mA max.	
200mA max.	
—	
2V max.	
≤ 15% of sensing distance	
IP67	
-25°C to 70°C	
Operating: 35% to 95%	
<10%	
YES	
YES	
RFI>3V/m / EFT>1KV / ESD>4KV (contact)	
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2	
PBT	

[illegible]

Approx.20 g

Approx.20 g