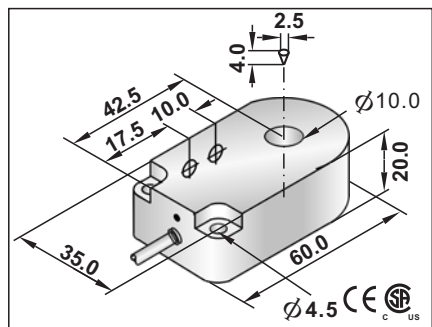


DC RING TYPE INDUCTIVE PROXIMITY SENSORS

10mm
○
-
PBT
○

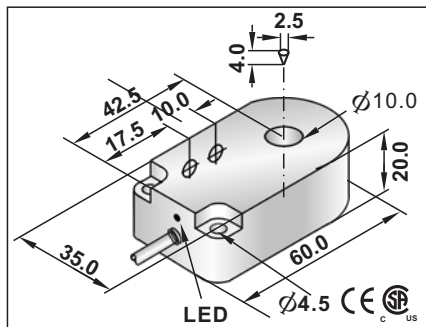


6~12VDC (Ripple≤10%)
-
≥2.2mA(off);≤0.1mA(on)
-
-
-
-
-
2kHz
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
-
D=2.5mm;L=4mm
-
-
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2.Part 7.4.1 / IEC 60947-5-2.Part 7.4.2

[illegible]

4Ø 2X0.34
approx.97g

10mm
○
-
PBT
●



10~60VDC (Ripple≤10%)
-
≤1.8mA
100mA
≤1.8mA
-
3mA
<6V at 100mA
2kHz
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
±10%(sr)
D=2.5mm;L=4mm
Yes
Yes
120~150mA
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2.Part 7.4.1 / IEC 60947-5-2.Part 7.4.2

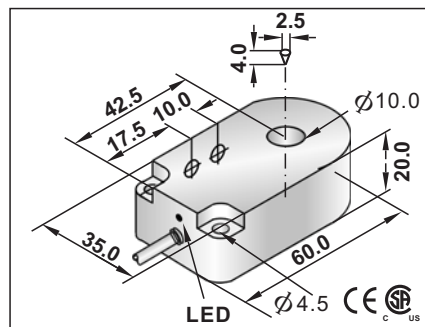
[illegible]

Please see Page 18 for details and specifications of DC 2-Wire models on this page.

4 ϕ 2x0.34
approx.97g

10mm

-
PBT

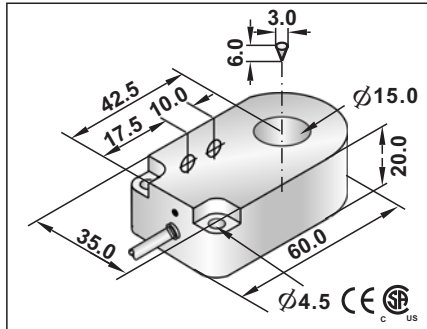
10~30VDC (Ripple≤10%)
-
≤15mA
≤200mA
≤10uA
-
-
≤1.5V at 200mA
2kHz
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
±10%(sr)
D=2.5mm;L=4mm
Yes
Yes
220~280mA
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2.Part 7.4.1 / IEC 60947-5-2.Part 7.4.2

[illegible]

4Ø
approx.97g

DC RING TYPE INDUCTIVE PROXIMITY SENSORS

15mm
○
-
PBT
○

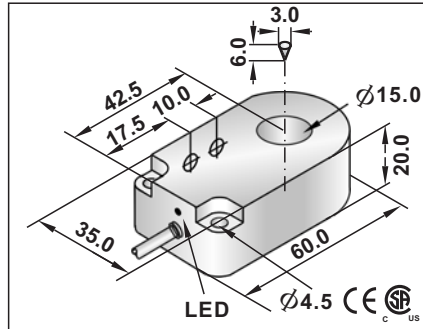


6~12VDC (Ripple≤10%)
-
≥2.2mA(off);≤0.1mA(on)
-
-
-
-
-
1.5kHz
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
-
D=3mm;L=6mm
-
-
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2

[illegible]

4φ 2X0.5
approx.95g

15mm
○
-
PBT
●



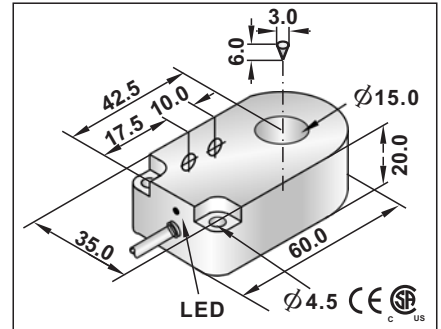
10~60VDC (Ripple≤10%)
-
≤1.8mA
100mA
≤1.8mA
-
3mA
<6V at 100mA
1.5kHz
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
±10%(sr)
D=3mm;L=6mm
Yes
Yes
120~150mA
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2

[illegible]

Please see Page 18 for details and specifications of DC 2-Wire models on this page.

4 ϕ 2X0.5
approx.95g

15mm
○
-
PBT
●



10~30VDC (Ripple≤10%)
-
≤15mA
≤200mA
≤10uA
-
-
≤1.5V at 200mA
1.5kHz
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
±10%(sr)
D=3mm;L=6mm
Yes
Yes
220~280mA
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2

[illegible]

4 ϕ
approx.95g

DC RING TYPE INDUCTIVE PROXIMITY SENSORS

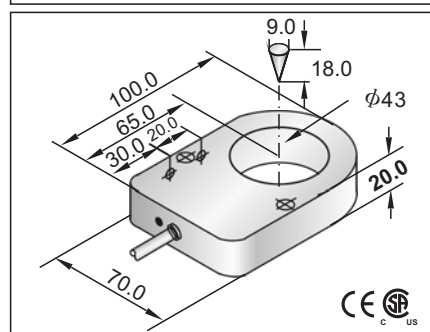
[illegible]

21mm	
○	
-	
PBT	
●	
10~60VDC (Ripple≤10%)	
-	
≤1.8mA	
100mA	
≤1.2mA	
-	
3mA	
<6V at 100mA	
1kHz	
-	
15%	
≤2% of Rated Operating Distance	
IP67	
-25°C to 70°C	
±10%(sr)	
D=6mm;L=12mm	
Yes	
Yes	
120~150mA	
RFI>3V/m / EFT>1KV / ESD>4KV (contact)	
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2	
RRP2-R2120C-A2U2	7
RRP2-R2120C-B2U2	8
Please see Page 18 for details and specifications of DC 2-Wire models on this page.	
4φ 2X0.34	
approx.91g	

[illegible]

DC RING TYPE INDUCTIVE PROXIMITY SENSORS

43mm
○
-
PBT
○

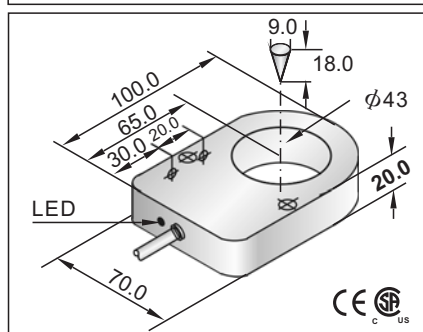


6~12VDC (Ripple≤10%)
-
≥2.2mA(off);≤0.1mA(on)
-
-
-
-
500HZ
-
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
-
D=9mm;L=18mm
-
-
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2.Part 7.4.1 / IEC 60947-5-2.Part 7.4.2

[illegible]

5.8Ø 2X0.5
approx.216g

43mm
○
-
PBT
●



10~60VDC (Ripple≤10%)
-
≤1.8mA
100mA
≤1.2mA
-
3mA
<6V at 100mA
500HZ
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
±10%(sr)
D=9mm;L=18mm
Yes
Yes
120~150mA
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2.Part 7.4.1 / IEC 60947-5-2.Part 7.4.2

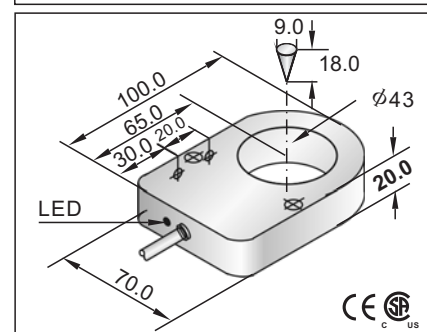
[illegible]

Please see Page 18 for details and specifications of DC 2-Wire models on this page.

5.8 ϕ 2X0.5
approx.216g

43mm

-
PBT

10~30VDC (Ripple≤10%)
-
≤15mA
≤200mA
≤10uA
-
-
≤1.5V at 200mA
500HZ
-
15%
≤2% of Rated Operating Distance
IP67
-25°C to 70°C
±10%(sr)
D=9mm;L=18mm
Yes
Yes
220~280mA
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2

[illegible]

5.8ϕ
approx.216g