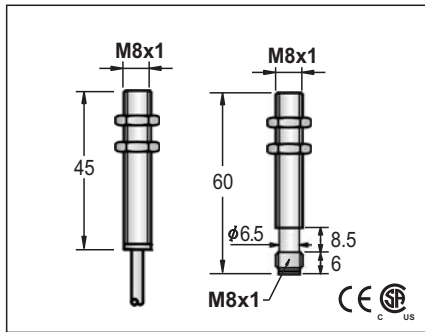


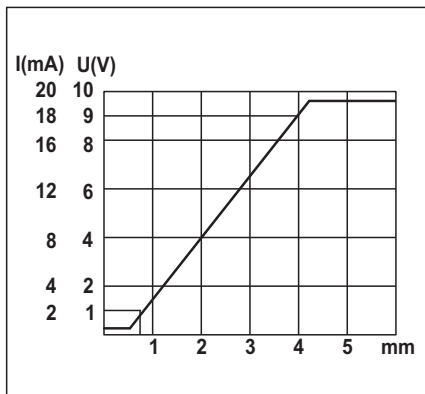
M8、M12

INDUCTIVE VOLTAGE AND CURRENT OUTPUT LONG DISTANCE ANALOG SENSOR

M 8
●
0-4 mm
Chrome-plated brass
○



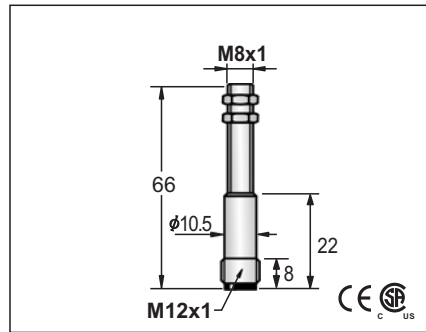
10...30 / 15...30VDC
≤20%
≤10mA
0-5V/0-10VDC ≥2KΩ
-
<5%
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
1.6KHz(at s=2mm)
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2
PBT



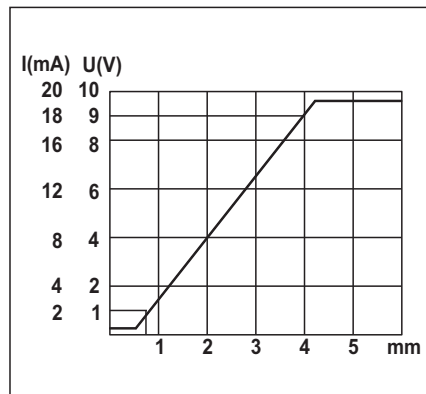
<u>LCM1-0804G-M3U2</u>	<u>17</u>	<u>LCM1-0804G-MGU3</u>	<u>83</u>

4 φ 3x0.15	—
approx.40g	approx.15g

M 8
●
0-4 mm
Chrome-plated brass
○



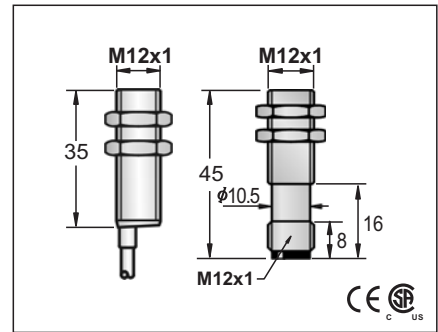
10...30 / 15...30VDC
≤20%
≤10mA
0-5V/0-10VDC ≥2KΩ
-
<5%
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
1.6KHz(at s=2mm)
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2
PBT



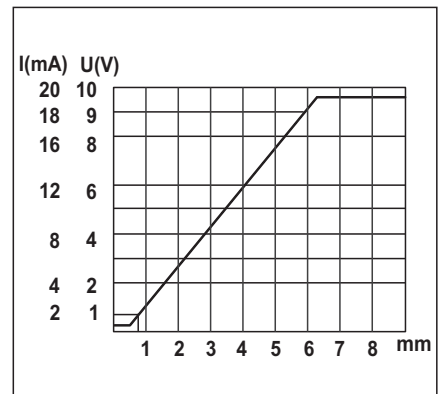
<u>LCM1-0804G-MRU4</u>	<u>17</u>	<u>LCM1-0804G-MRS4</u>	<u>86</u>

—	—
Approx.25g	—

M 12
●
0-6 mm
Chrome-plated brass
○



10...30 / 15...30VDC
≤20
≤10mA
0-5V/0-10VDC ≥2KΩ
-
<5%
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
1KHz(at s=3mm)
-
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



<u>LCM1-1206G-M3S2</u>	<u>17</u>	<u>LCM1-1206G-MRS4</u>	<u>86</u>

4 φ 3x0.15	—
approx.67g	approx.30g

Note:

Coming Soon : Part numbers with underline
 In Preparation: Part numbers with a line through the middle

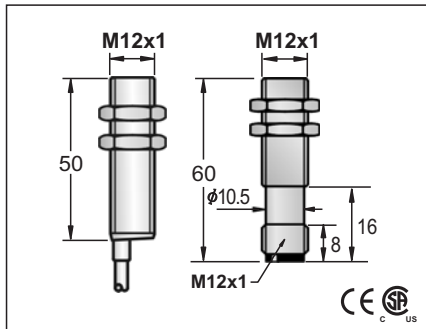
INDUCTIVE VOLTAGE AND CURRENT OUTPUT LONG DISTANCE ANALOG SENSOR

M12、M18

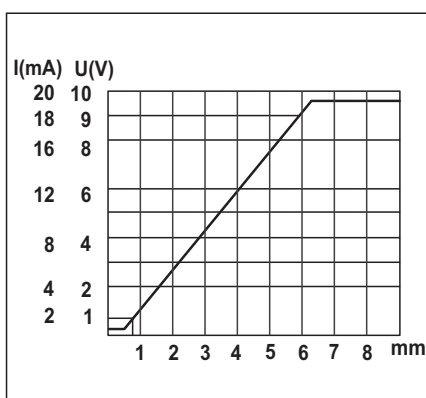
INDUCTIVE VOLTAGE AND CURRENT OUTPUT LONG DISTANCE ANALOG SENSOR

INDUCTIVE VOLTAGE AND CURRENT OUTPUT LONG DISTANCE ANALOG SENSOR

M 12
●
0-6 mm
Chrome-plated brass
○



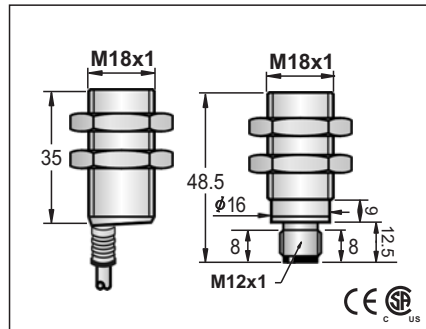
10...30 / 15...30VDC
≤20%
≤10mA
0-5V/0-10VDC ≥2KΩ
-
<5%
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
1KHz(at s=3mm)
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2
PBT



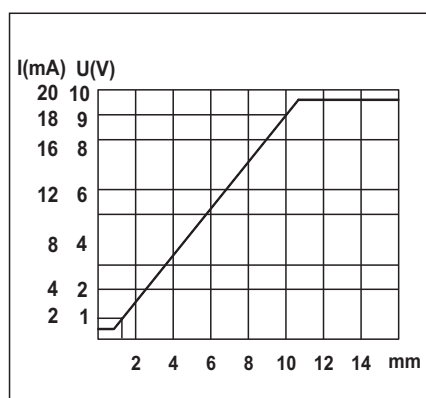
<u>LCM1-1206G-M3U2</u>	<u>17</u>	<u>LCM1-1206G-MRU4</u>	<u>86</u>

4.0 φ3x0.15	—
approx.83g	approx.48g

M 18
●
0-10 mm
Chrome-plated brass
○



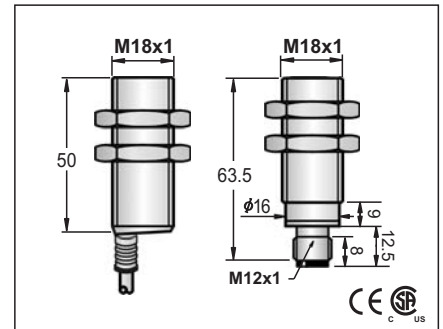
10...30 / 15...30VDC
≤20%
≤10mA
0-5V/0-10VDC ≥4.7KΩ
-
<10%(Sr)
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
500 Hz(at s=5mm)
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2
PBT



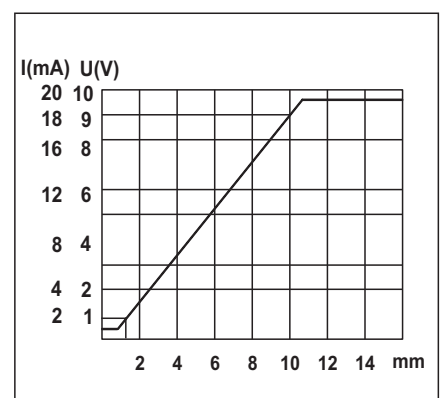
<u>LCM1-1810G-M3S2</u>	<u>17</u>	<u>LCM1-1810G-MRS4</u>	<u>86</u>

5.0 φ44x0.1	—
Approx.138g	Approx.58g

M 18
●
0-10mm
Chrome-plated brass
○



10...30 / 15...30VDC
≤20%
≤10mA
0-5V/0-10VDC ≥4.7KΩ
-
<10%(Sr)
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
500 Hz(at s=5mm)
-
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



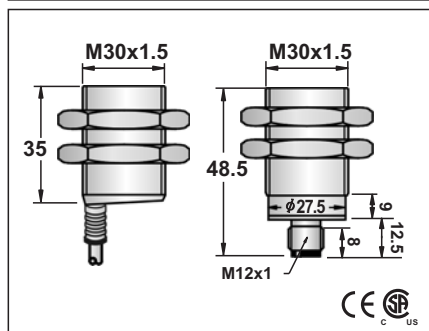
<u>LCM1-1810G-M3U2</u>	<u>17</u>	<u>LCM1-1810G-MRU4</u>	<u>86</u>

5.0 φ44x0.1	—
Approx.142g	Approx.69g

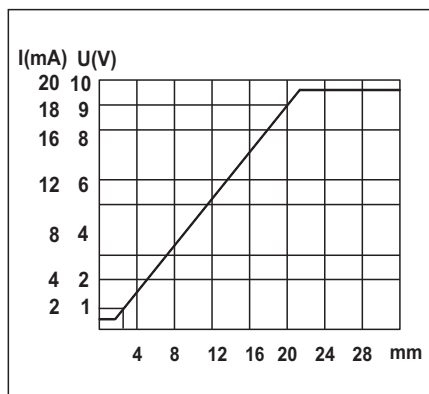
Note:
Coming Soon : Part numbers with underline

INDUCTIVE VOLTAGE AND CURRENT OUTPUT LONG DISTANCE ANALOG SENSOR

M 30
●
0-20mm
Chrome-plated brass
○



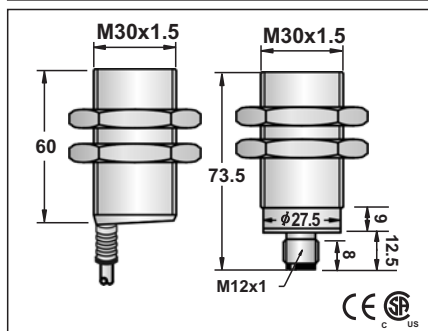
10...30 / 15...30VDC
≤20%
≤10mA
0-5V/0-10VDC ≥4.7KΩ
-
<10%(Sr)
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
200 Hz(at s=10mm)
-
RFI>3V/m / EFT>1KV / ESD>4KV (contact)
IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2
PBT



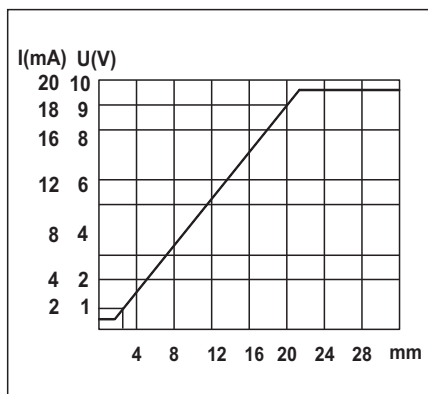
<u>LCM1-3020G-M3S2</u>	<u>17</u>	<u>LCM1-3020G-MRS4</u>	<u>86</u>

5.8 φ4x0.5	—
Approx.153g	Approx.144g

M 30
●
0-20mm
Chrome-plated brass
○



10...30 / 15...30VDC
≤20%
≤10mA
0-5V/0-10VDC ≥4.7KΩ
-
<10%(Sr)
-
-25°C ~ +70°C
≤5%(0...+70°C) / ≤10%(-25...0°C)
YES
YES
IP67
0...5V 1...5mA / 0...10V 4...20mA
200 Hz(at s=10mm)
-
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



<u>LCM1-3020G-M3U2</u>	<u>17</u>	<u>LCM1-3020G-MRU4</u>	<u>86</u>

5.8 φ4x0.5	—
Approx.217g	Approx.207g

Note:
Coming Soon : Part numbers with underline