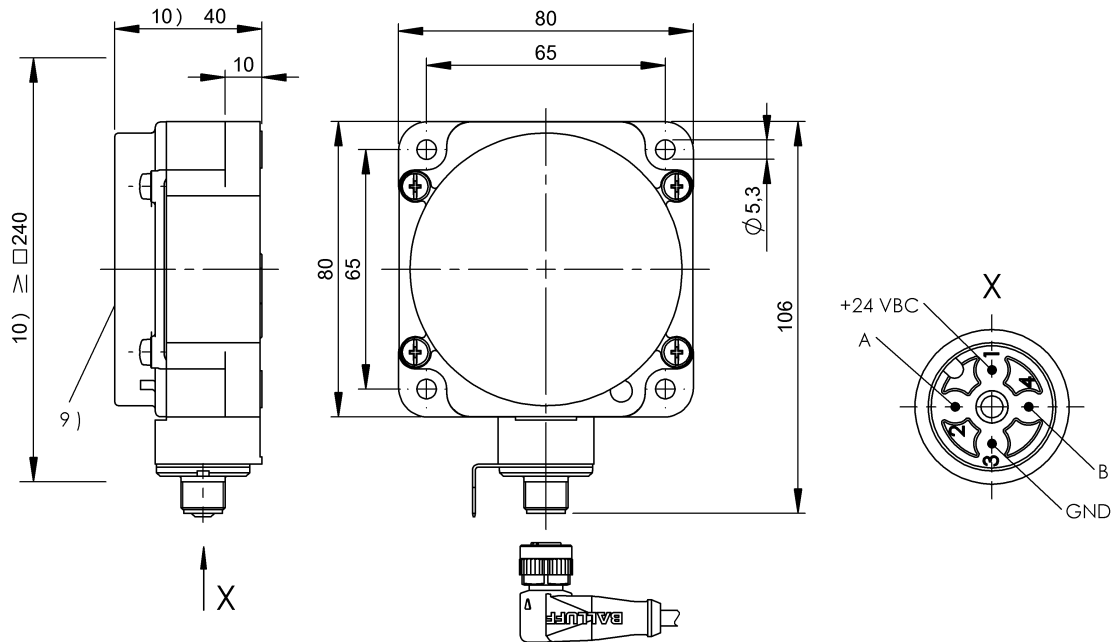


LF (125 kHz)
 BIS VL-301-001-S4
 訂購代碼: BIS00U6

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9) 感應面, 10) 緩衝區



Basic features

| | |
|----------|--------------------|
| EN 55011 | 組別 1, 等級 A |
| 功能原理 | 讀寫頭 |
| 天線形狀 | 圓形 |
| 認證 | CE UKCA WEEE |

Electrical connection

| | |
|----|---------------------|
| 接口 | M12x1 插頭, 4 針, A 編碼 |
|----|---------------------|

Electrical data

| | |
|------------|-----------------|
| 工作電壓 U_b | 19.2 - 28.8 VDC |
|------------|-----------------|

Environmental conditions

| | |
|---------------------|---------------|
| Area of operation | Indoor |
| EN 60068-2-27, 衝擊 | 是 |
| EN 60068-2-32, 自由落體 | 是 |
| EN 60068-2-6, 振動 | 是 |
| 倉儲溫度 | -20...85 °C |
| 受污程度 | 2 |
| 持續衝擊作用 | 是 |
| 最大高度位置 | 2000 m |
| 環境溫度 | 0...70 °C |
| 相對空氣濕度 | 0 - 90 %, 不凝結 |
| 防護等級 | IP67 |

Material

| | |
|------|-----|
| 外殼材質 | PBT |
|------|-----|

Mechanical data

| | |
|------|-----------------|
| 安裝 | 無金屬 (緩衝區) |
| 尺寸 | 80 x 80 x 40 mm |
| 應用重量 | 410.00 g |

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Remarks

如安裝在金屬件內：注意緩衝區。

在額定條件下，數值不得另行規定。

在首次裝備時：附件參見 www.balluff.com

只能配合 BIS V-6xxx 使用

This device is intended to be supplied by a UL-listed or CSA-certified power supply unit with "Class 2" or LPS power source.

The devices must be installed permanently.

1. Determine a suitable mounting position.

2. Fasten the device with suitable mounting material.

The device can be cleaned with a slightly damp cloth.

Regularly check the function of the device and all associated components through visual and functional tests.

- Shut down the device in the event of malfunctions.

- Secure the system against unauthorized use.

- Check fastening and tighten if necessary.

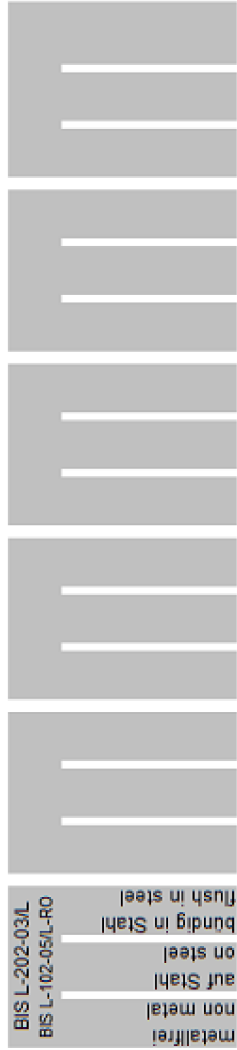
The product is maintenance-free.

Help Views

BIS VL-301-

| | BIS L-100-01/L | | | BIS L-101-01/L | | | BIS L-102-01/L | | | BIS L-150-05/A | | | BIS L-200-03/L BIS L-100-05/L-RO | | | BIS L-201-03/L BIS L-101-05/L-RO | | | | | |
|---|----------------|-----------|-----------|----------------|-----------|-----------|----------------|-----------|-----------|----------------|------------|-----------|-------------------------------------|------------|-----------|-------------------------------------|------------|-----------|-----------|-----------|-----------|
| | metallfrei | auf Stahl | on steel | metallfrei | auf Stahl | on steel | metallfrei | auf Stahl | on steel | metallfrei | auf Stahl | on steel | metallfrei | auf Stahl | on steel | metallfrei | auf Stahl | on steel | | | |
| | 0-40 | 15-30 | 15-25 | 0-55 | 15-40 | 15-35 | 0-70 | 20-50 | 20-50 | 0-32 | metallfrei | auf Stahl | on steel | metallfrei | auf Stahl | on steel | metallfrei | auf Stahl | on steel | | |
| passende Datenträger Appropriate data carriers | | | | | | | | | | | | | | | | | | | | | |
| Schreibabstand in mm Write distance in mm | 0-40 | 15-30 | 15-25 | 0-55 | 15-40 | 15-35 | 0-70 | 20-50 | 20-50 | 0-32 | | | | | | | | | | | |
| Leserabstand in mm Read distance in mm | 0-40 | 15-30 | 15-25 | 0-55 | 15-40 | 15-35 | 0-70 | 20-50 | 20-50 | 0-32 | 0-70 | 20-50 | 20-50 | 0-70 | 20-50 | 20-50 | 0-70 | 20-45 | 20-40 | 20-40 | |
| Versatz in mm bei Abstand von Offset in mm at distance | 0 ±30 | 3 ±30 | 7 ±30 | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |
| | 8 ±30 | 10 ±30 | 12 ±30 | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |
| | 15 ±30 | 18 ±30 | 20 ±30 | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |
| | 20 ±30 | 25 ±30 | 30 ±30 | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |
| | 35 ±30 | 40 ±30 | 45 ±30 | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |
| | 50 ±30 | 55 ±30 | 60 ±30 | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |
| | 70 ±30 | | | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |
| | 100 ±30 | | | 35 ±35 | 35 ±35 | 35 ±35 | 40 ±40 | 25 ±22 | 25 ±22 | 24 ±24 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 40 ±40 | 24 ±24 | 20 ±20 | 20 ±20 |

BIS VL-301-__



passende Datenträger
 Appropriate data carriers

Schreibabstand in mm

Write distance in mm

Leseabstand in mm

Read distance in mm

Versatz in mm

bei Abstand von

Offset in mm

at distance

| | | | |
|-----|-------|-----|-------|
| 0 | 0-100 | ±45 | 25-55 |
| 3 | ±45 | | |
| 7 | ±45 | | |
| 8 | ±45 | | |
| 10 | ±45 | | |
| 12 | ±45 | | |
| 15 | ±45 | | |
| 18 | ±45 | | |
| 20 | ±45 | | |
| 25 | ±45 | ±30 | ±30 |
| 30 | ±45 | ±30 | ±30 |
| 35 | ±45 | ±30 | ±25 |
| 40 | ±45 | ±30 | ±25 |
| 45 | ±45 | ±25 | ±20 |
| 50 | ±45 | ±20 | ±20 |
| 55 | ±45 | ±10 | ±0 |
| 60 | ±45 | ±0 | |
| 70 | ±45 | | |
| 100 | ±45 | | |