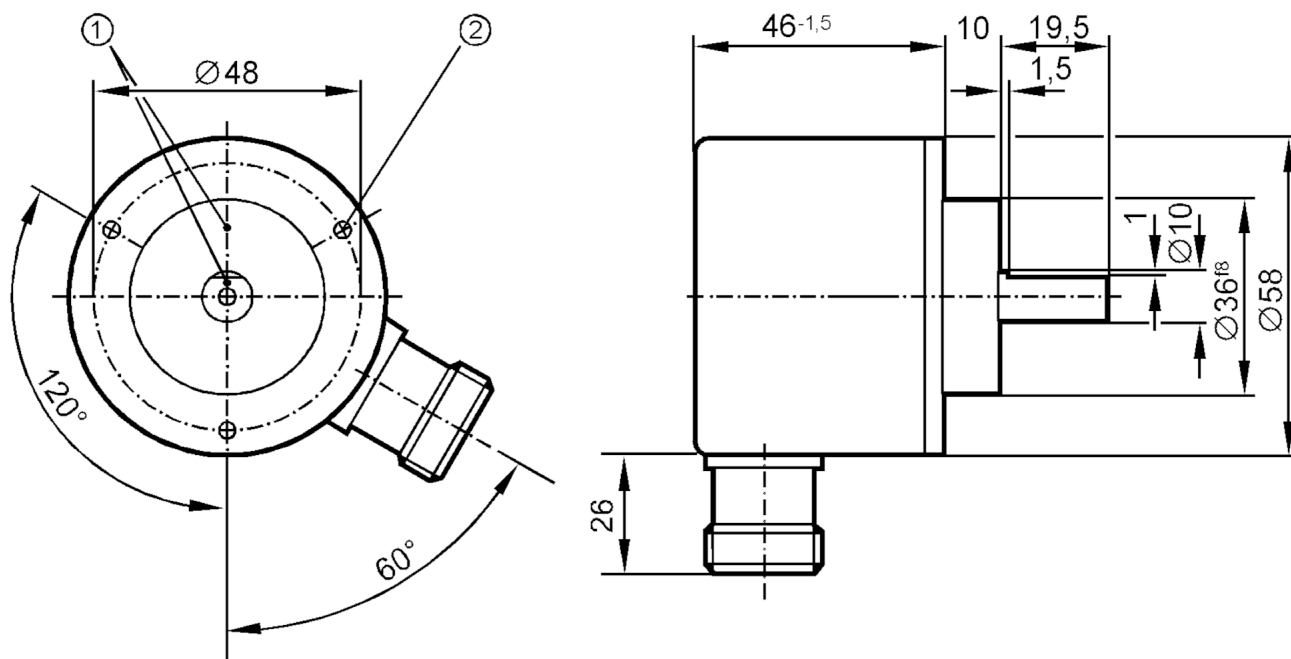




Produk tidak tersedia - entri arsip



- 1 tanda referensi
- 2 M4 kedalaman 5 mm



### Karakteristik produk

|                     |               |
|---------------------|---------------|
| Resolusi            | 5000 resolusi |
| Desain poros        | poros solid   |
| Diameter poros [mm] | 10            |

### Data kelistrikan

|                        |      |            |
|------------------------|------|------------|
| Tegangan pengoperasian | [V]  | 10...30 DC |
| Konsumsi arus          | [mA] | 150        |

## Output

|                                  |        |
|----------------------------------|--------|
| Desain kelistrikan               | HTL    |
| Beban arus maks. per output [mA] | 50     |
| Frekuensi peralihan [kHz]        | 160    |
| Tipe pelindung hubung singkat    | < 60 s |
| Perbedaan fase A dan B [°]       | 90     |

### Rentang pengukuran/pengaturan

|          |               |
|----------|---------------|
| Resolusi | 5000 resolusi |
|----------|---------------|

### Kondisi pengoperasian

|                                |      |           |
|--------------------------------|------|-----------|
| Suhu sekitar                   | [°C] | -30...85  |
| Suhu penyimpanan               | [°C] | -30...100 |
| Kelembapan udara relatif maks. | [%]  | 98        |



## Encoder inkremental dengan poros solid

RV-5000-I24/K

|              |       |
|--------------|-------|
| Perlindungan | IP 64 |
|--------------|-------|

## Pengujian/persetujuan

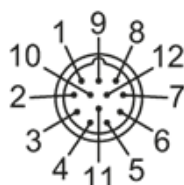
|                            |                     |
|----------------------------|---------------------|
| Tahan guncangan            | 100 g (6 ms)        |
| Ketahanan terhadap getaran | 15 g (55...2000 Hz) |

## Data teknis

|                                               |                 |
|-----------------------------------------------|-----------------|
| Dimensi [mm]                                  | Ø 58 / L = 75.5 |
| Material                                      | aluminium       |
| Putaran maks., mekanis [U/min]                | 12000           |
| Torsi awal maks. [Nm]                         | 1               |
| Torsi suhu referensi [°C]                     | 20              |
| Desain poros                                  | poros solid     |
| Diameter poros [mm]                           | 10              |
| Material poros                                | baja (1.4104)   |
| Beban poros aksial maks. (di ujung poros) [N] | 10              |
| Beban poros radial maks. (di ujung poros) [N] | 20              |

## Koneksi listrik

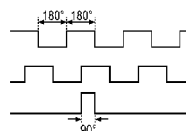
Konektor: 1 x M23 (ifm 1001.4), radial



|    |                   |
|----|-------------------|
| 1  | B dibalik         |
| 2  | L+ sensor         |
| 3  | indeks 0          |
| 4  | indeks 0 dibalik  |
| 5  | A                 |
| 6  | A dibalik         |
| 7  | kegagalan dibalik |
| 8  | B                 |
| 9  | n.c.              |
| 10 | 0V                |
| 11 | 0V sensor         |
| 12 | L+                |

## Diagram dan grafik

Diagram pulsa



arah putaran searah jarum jam (menghadap poros)