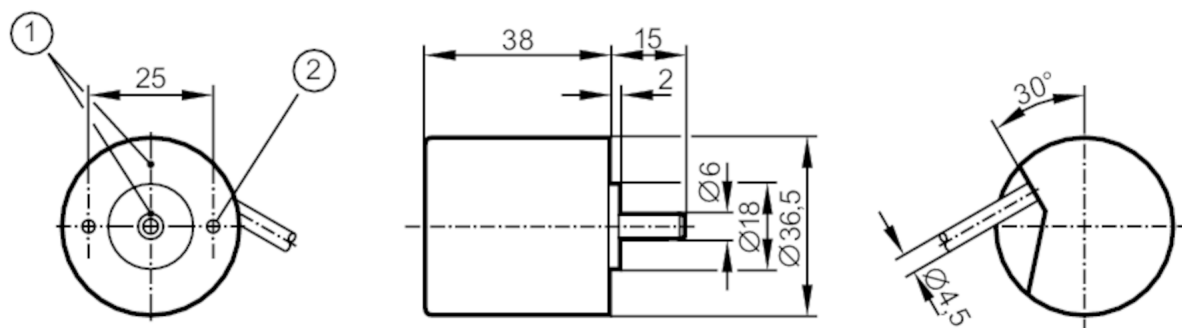


## Encoder inkremental dengan poros solid

RB-0400-I05/L2

Produk tidak tersedia - entri arsip



- 1      tanda referensi  
2      M3 kedalaman 5 mm



## Karakteristik produk

|                     |              |
|---------------------|--------------|
| Resolusi            | 400 resolusi |
| Desain poros        | poros solid  |
| Diameter poros [mm] | 6            |

## Data kelistrikan

|                                      |      |
|--------------------------------------|------|
| Toleransi tegangan pengoperasian [%] | 10   |
| Tegangan pengoperasian [V]           | 5 DC |
| Konsumsi arus [mA]                   | 150  |

## Output

|                                  |     |
|----------------------------------|-----|
| Desain kelistrikan               | TTL |
| Beban arus maks. per output [mA] | 20  |
| Frekuensi peralihan [kHz]        | 300 |
| Perbedaan fase A dan B [°]       | 90  |

## Rentang pengukuran/pengaturan

|          |              |
|----------|--------------|
| Resolusi | 400 resolusi |
|----------|--------------|

## Kondisi pengoperasian

|                                    |           |
|------------------------------------|-----------|
| Suhu sekitar [°C]                  | -20...100 |
| Suhu penyimpanan [°C]              | -30...100 |
| Kelembapan udara relatif maks. [%] | 98        |
| Perlindungan                       | IP 64     |

## Pengujian/persetujuan

|                            |                     |
|----------------------------|---------------------|
| Tahan guncangan            | 100 g (6 ms)        |
| Ketahanan terhadap getaran | 10 g (55...2000 Hz) |

## Data teknis

|              |                 |
|--------------|-----------------|
| Dimensi [mm] | Ø 36.5 / L = 38 |
|--------------|-----------------|



## Encoder inkremental dengan poros solid

RB-0400-I05/L2

|                                               |  |               |
|-----------------------------------------------|--|---------------|
| Material                                      |  | aluminium     |
| Putaran maks., mekanis [U/min]                |  | 10000         |
| Torsi awal maks. [Nm]                         |  | 1             |
| Torsi suhu referensi [°C]                     |  | 20            |
| Desain poros                                  |  | poros solid   |
| Diameter poros [mm]                           |  | 6             |
| Material poros                                |  | baja (1.4104) |
| Beban poros aksial maks. (di ujung poros) [N] |  | 5             |
| Beban poros radial maks. (di ujung poros) [N] |  | 10            |

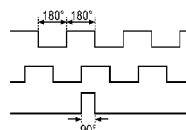
## Koneksi listrik

Kabel: 2 m, PUR; radial, juga dapat digunakan secara aksial

|              |                   |
|--------------|-------------------|
| coklat       | A                 |
| hijau        | A dibalik         |
| abu-abu      | B                 |
| merah muda   | B dibalik         |
| merah        | indeks 0          |
| hitam        | indeks 0 dibalik  |
| biru         | L+ sensor         |
| putih        | 0V sensor         |
| coklat/hijau | L+ (Up)           |
| putih/hijau  | 0V (Un)           |
| ungu         | kegagalan dibalik |
| penutup      | casing            |

## Diagram dan grafik

Diagram pulsa



arah putaran searah jarum jam (menghadap poros)