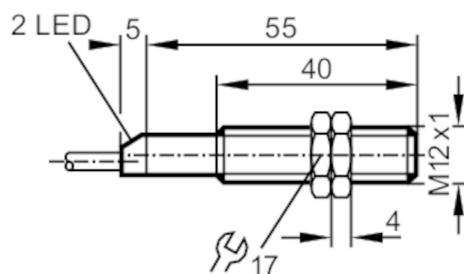


## Receiver sensor sinar tembus

OFE-FPKG



## Karakteristik produk

|             |                   |
|-------------|-------------------|
| Tipe cahaya | cahaya inframerah |
| Casing      | tipe berulir      |

## Aplikasi

|                |                     |
|----------------|---------------------|
| Prinsip fungsi | Sensor sinar tembus |
|----------------|---------------------|

## Data kelistrikan

|                              |                   |
|------------------------------|-------------------|
| Tegangan pengoperasian [V]   | 10...36 DC        |
| Konsumsi arus [mA]           | < 25              |
| Kelas perlindungan           | II                |
| Pelindung polaritas terbalik | ya                |
| Tipe cahaya                  | cahaya inframerah |
| Panjang gelombang [nm]       | 880               |

## Output

|                                                       |                                          |
|-------------------------------------------------------|------------------------------------------|
| Desain kelistrikan                                    | PNP                                      |
| Fungsi output                                         | mode light-on/dark-on; (dapat diprogram) |
| Penurunan tegangan maks. pada output peralihan DC [V] | 2.5                                      |
| Peringkat arus permanen dari output peralihan DC [mA] | 200                                      |
| Frekuensi peralihan DC [Hz]                           | 320                                      |
| Pelindung hubung singkat                              | ya                                       |
| Tipe pelindung hubung singkat                         | berpulsa                                 |
| Pelindung beban berlebih                              | ya                                       |

## Zona pendeteksian

|                      |          |
|----------------------|----------|
| Transmitter/receiver | receiver |
| Jarak jangkauan [m]  | < 4      |

## Kondisi pengoperasian

|                   |          |
|-------------------|----------|
| Suhu sekitar [°C] | -25...60 |
| Perlindungan      | IP 67    |

## Pengujian/persetujuan

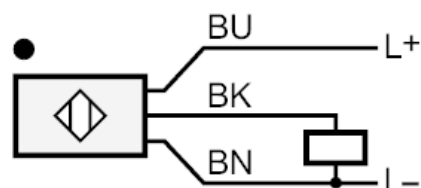
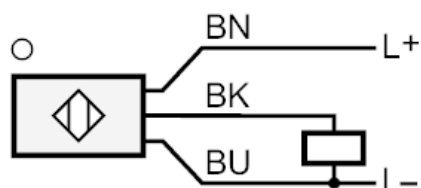
|            |              |         |
|------------|--------------|---------|
| EME        | EN 60947-5-2 |         |
|            | EN 55011     | kelas B |
| MTTF [ANN] | 990          |         |



## Receiver sensor sinar tembus

OFE-FPKG

| Data teknis                               |                  |                         |
|-------------------------------------------|------------------|-------------------------|
| Berat                                     | [g]              | 73                      |
| Casing                                    |                  | tipe berulir            |
| Dimensi                                   | [mm]             | M12 x 1 / L = 60        |
| Penamaan ulir                             |                  | M12 x 1                 |
| Material                                  |                  | kuningan berlapis nikel |
| Material lensa                            |                  | PMMA                    |
| Elemen display/pengoperasian              |                  |                         |
| Display                                   | status peralihan | 1 x LED, kuning         |
|                                           | operasi          | 1 x LED, hijau          |
| Aksesori                                  |                  |                         |
| Item dikirim                              |                  | mur pengunci: 2         |
| Keterangan                                |                  |                         |
| Jumlah paket                              |                  | 1 buah                  |
| Koneksi listrik                           |                  |                         |
| Kabel: 2 m, PUR; 3 x 0.34 mm <sup>2</sup> |                  |                         |
| Koneksi                                   |                  |                         |



BN =           Warna core :  
 BU =           coklat  
 BK =           biru  
                   hitam



## Receiver sensor sinar tembus

OFE-FPKG

### Diagram dan grafik

grafik excess gain

