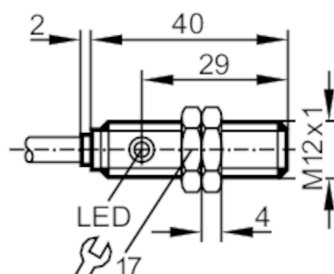


## Sensor induktif

IFC2004-ARKG/UP/6M



## Karakteristik produk

|                             |                  |
|-----------------------------|------------------|
| Desain kelistrikan          | PNP/NPN          |
| Fungsi output               | biasanya terbuka |
| Jangkauan pendeteksian [mm] | 4                |
| Casing                      | tipe berulir     |
| Dimensi [mm]                | M12 x 1 / L = 40 |

## Data kelistrikan

|                              |            |
|------------------------------|------------|
| Tegangan pengoperasian [V]   | 10...36 DC |
| Kelas perlindungan           | II         |
| Pelindung polaritas terbalik | ya         |

## Output

|                                                       |                  |
|-------------------------------------------------------|------------------|
| Desain kelistrikan                                    | PNP/NPN          |
| Fungsi output                                         | biasanya terbuka |
| Penurunan tegangan maks. pada output peralihan DC [V] | 4.6              |
| Arus beban minimal [mA]                               | 4                |
| Kebocoran arus maks. [mA]                             | 0.6              |
| Peringkat arus permanen dari output peralihan DC [mA] | 150              |
| Frekuensi peralihan DC [Hz]                           | 1500             |
| Pelindung hubung singkat                              | ya               |
| Tipe pelindung hubung singkat                         | berpulsa         |
| Pelindung beban berlebih                              | ya               |

## Zona pendeteksian

|                                     |               |
|-------------------------------------|---------------|
| Jangkauan pendeteksian [mm]         | 4             |
| Jangkauan pendeteksian real Sr [mm] | $4 \pm 10 \%$ |
| Jarak pengoperasian [mm]            | 0...3.25      |

## Akurasi/deviasi

|                               |                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------|
| Faktor koreksi                | baja: 1 / baja tahan karat: 0.7 / kuningan: 0.4 / aluminium: 0.3 / tembaga: 0.2 |
| Histeresis [X01]              | 1...15                                                                          |
| Deviasi titik peralihan [X01] | -10...10                                                                        |

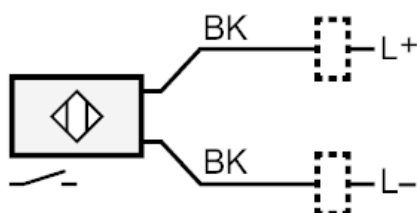
# IF5908



## Sensor induktif

IFC2004-ARKG/UP/6M

| Kondisi pengoperasian                     |                  |                     |
|-------------------------------------------|------------------|---------------------|
| Suhu sekitar                              | [°C]             | -25...80            |
| Perlindungan                              |                  | IP 67               |
| Pengujian/persetujuan                     |                  |                     |
| EME                                       | EN 60947-5-2     |                     |
| MTTF                                      | [ANN]            | 2680                |
| Data teknis                               |                  |                     |
| Berat                                     | [g]              | 195                 |
| Casing                                    |                  | tipe berulir        |
| Pemasangan                                |                  | non-flush mountable |
| Dimensi                                   | [mm]             | M12 x 1 / L = 40    |
| Penamaan ulir                             |                  | M12 x 1             |
| Material                                  |                  | PBT                 |
| Elemen display/pengoperasian              |                  |                     |
| Display                                   | status peralihan | 1 x LED, kuning     |
| Aksesori                                  |                  |                     |
| Item dikirim                              |                  | mur pengunci: 2     |
| Keterangan                                |                  |                     |
| Jumlah paket                              |                  | 1 buah              |
| Koneksi listrik                           |                  |                     |
| Kabel: 6 m, PVC; 2 x 0.34 mm <sup>2</sup> |                  |                     |
| Koneksi                                   |                  |                     |



BK =                      Warna core :  
                              hitam