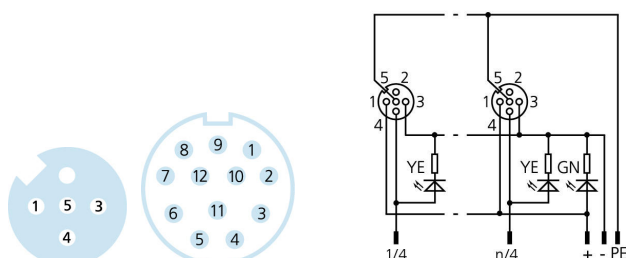
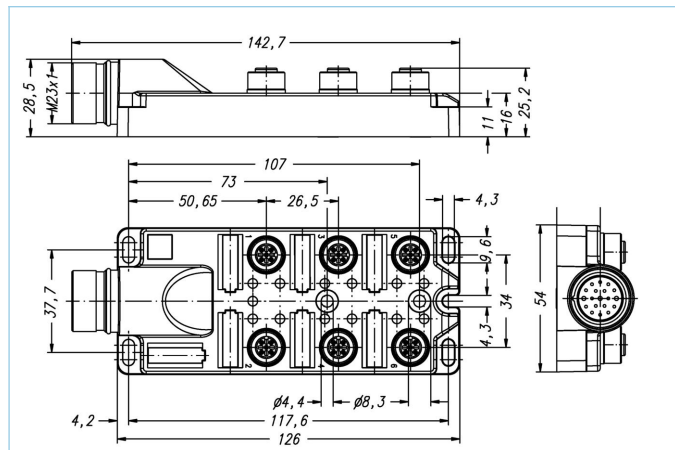


## I/O-verdeler Passief, M12, Voorzijde



### Productinformatie

|                     |                   |
|---------------------|-------------------|
| Artikelomschrijving | 6/OM12-5.4P2F     |
| Artikel-Nr.         | 8048788           |
| BTW tarief nr.      | 85366990          |
| Step File           | 6L_OM12-5_4P2Fstp |
| EAN                 | 4047106008680     |

### Technische gegevens

|                               |                              |
|-------------------------------|------------------------------|
| I/O verdeler                  | 6-voudig, met connector, M23 |
| I/O poort                     | female, M12                  |
| Aantal polen                  | 3+PE                         |
| Codering                      | A                            |
| Nominale spanning             | 30V                          |
| Stroombelasting (bij 40°C)    | 2A                           |
| Som stroombelasting           | 12A                          |
| Isolatiweerstand              | $\geq 10^9 \Omega$           |
| Weerstand                     | $\leq 5 m\Omega$             |
| Omgevingstemperatuur          | -30°C...+90°C                |
| Aantal LED's                  | 7                            |
| Aantal I/O poorten            | 6                            |
| Schakeling logica             | pnp                          |
| Signaalstatus indicatie       | LED YE                       |
| Aanduiding voedingsspanning   | LED GN                       |
| Contact materiaal             | Metaal, CuZn, verguld        |
| Materiaal contactdrager       | Kunststof, PA, BK            |
| Afdichting (female) materiaal | FPM/FKM                      |
| Materiaal behuizing           | Kunststof, PA, BK            |
| Soort aansluiting             | Voorzijde                    |

|                                         |                          |
|-----------------------------------------|--------------------------|
| Materiaal binnendraad                   | Metaal, CuZn             |
| Normen                                  | IEC 61076-2-101          |
| Afdichting (aangesloten)                | IP65, IP67               |
| Mechanische levensduur                  | >100 steekcycli          |
| Male connector                          | M23, 12 polig            |
| Afdichtingsmateriaal, connector         | Kunststof, FPM/FKM       |
| Chassisdeel materiaal, connector        | Metaal, CuZn, vernikkeld |
| Contact materiaal, connector            | Metaal, CuZn, verguld    |
| Materiaal contactdrager, male connector | Kunststof, PA, BK        |
| Mechanische levensduur male connector   | >100 steekcycli          |
| Aantal polen, male connector            | 12                       |
| Afdichting (aangesloten), connector     | IP65, IP67               |
| Vervuilinggraad                         | 3                        |

#### Toewijzingstabel

| I/O                           | 1  | 2  | 3  | 4  | 5  | 6  | all (+) | all (-) | all (-) | all (FE) |
|-------------------------------|----|----|----|----|----|----|---------|---------|---------|----------|
| Pin                           | 4  | 4  | 4  | 4  | 4  | 4  | 1       | 3       | 3       | 5        |
| M23                           | 1  | 2  | 3  | 4  | 5  | 6  | 11      | 9       | 10      | 12       |
| Cable (12.003)<br>Accessories | WH | GN | YE | GY | PK | RD | BN      |         | BU      | GNYE     |

#### Classificaties

|            |          |
|------------|----------|
| eCl@ss 6.0 | 27279219 |
| eCl@ss 7.0 | 27279219 |
| eCl@ss 8.0 | 27279219 |
| eCl@ss 9.0 | 27440108 |
| ETIM 5.0   | EC002585 |
| ETIM 6.0   | EC002585 |

#### Accessoires

##### Afsluitplug, M12

<https://www.escha.net/en/Products/Standard/Accessories-for-connectivity/8000004/Screw-plug-M12-female-black>

##### Label, I/O-verdeler Passief, I/O-verdeler Logica

<https://www.escha.net/en/Products/Standard/Accessories-for-connectivity/8015002/Labels-M12-I/O-junctions>

##### Aangegoten kabel, M23

<https://www.escha.net/en/Products/Standard/SensorActuator-connectors/8026041/M23-female-straight-12-poles>

##### Aangegoten kabel, M23

<https://www.escha.net/en/Products/Standard/SensorActuator-connectors/8026050/M23-female-angled-12-poles>

##### Zelf aansluitbare connector, M23, Soldeer contact

<https://www.escha.net/en/Products/Standard/Field-wireable-connectors/8013694/M23-female-straight-field-wireable-12-poles-soldering-contact-150V>

##### Zelf aansluitbare connector, M23, Soldeer contact

<https://www.escha.net/en/Products/Standard/Field-wireable-connectors/8017153/M23-female-angled-field-wireable-12-poles-soldering-contact-150V>

##### Accessoires set, I/O-verdeler Logica, M8

<https://www.escha.net/en/Products/Standard/Accessories-for-connectivity/8087215/Accessory-set-M12-I/O-junctions-labels-screw-plug>