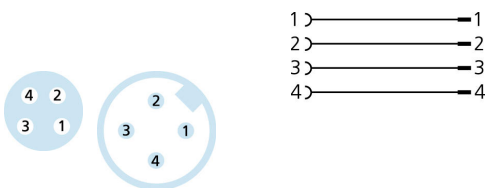
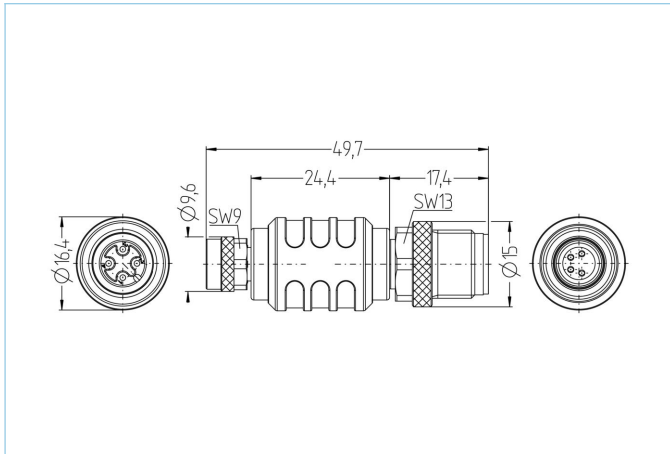


## Adapter, M8, female, straight, 4 poles, M12, male, straight, 4 poles



### Product data

|                    |                     |
|--------------------|---------------------|
| Item description   | AL-SKP4-AL-WAS4     |
| Item-No.           | 8008138             |
| Customs tariff-No. | 85366990            |
| Step-File          | AL-SKP4-AL-WAS4.stp |
| EAN                | 4047106094294       |

| Technical data                 | A-side                     | B-side                     |
|--------------------------------|----------------------------|----------------------------|
| Connector                      | female, M8                 | male, M12                  |
| Number of pins                 | 4                          | 4                          |
| Coding of                      | A                          | A                          |
| Rated voltage                  | 50VAC   60VDC              | 50VAC   60VDC              |
| Current load (at 40°C)         | 4A                         | 4A                         |
| Insulation resistance          | $\geq 10^9 \Omega$         | $\geq 10^9 \Omega$         |
| Ambient temperature product    | -30°C...+90°C              | -30°C...+90°C              |
| Contact material               | Metal, CuZn, gold-plated   | Metal, CuZn, gold-plated   |
| Contact-carrier material       | Plastic, TPU, BK           | Plastic, TPU, BK           |
| Grip body material             | Plastic, TPU, BK           | Plastic, TPU, BK           |
| Coupling nut material          | Metal, CuZn, nickel-plated | Metal, CuZn, nickel-plated |
| Sealing (female) material      | FPM/FKM                    |                            |
| Standards                      | IEC 61076-2-101            | IEC 61076-2-104            |
| Degree of protection (mounted) | IP65, IP67, IP68           | IP65, IP67, IP68           |
| Mechanical life-cycle          | >100 mating cycles         | >100 mating cycles         |
| Degree of pollution            | 3                          | 3                          |

#### Classification

|            |          |
|------------|----------|
| eCl@ss 6.0 | 27279201 |
| eCl@ss 7.0 | 27279201 |
| eCl@ss 8.0 | 27279201 |
| eCl@ss 9.0 | 27440106 |
| ETIM 5.0   | EC002062 |
| ETIM 6.0   | EC002925 |

#### Link to product

<https://www.escha.net/en/products/standard/sensoractuator-connectors/8008138>