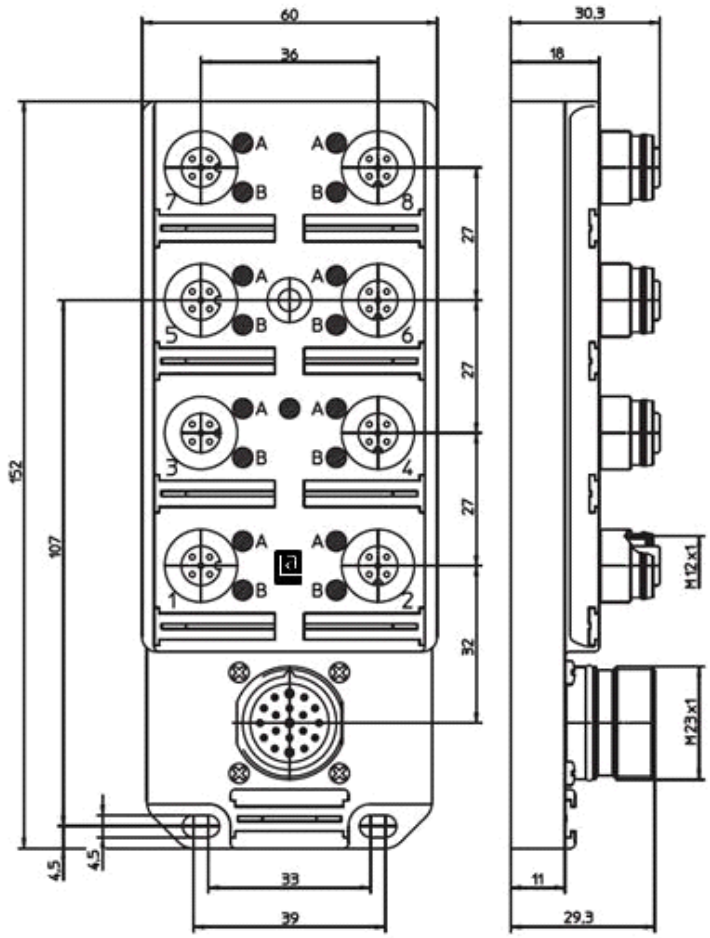
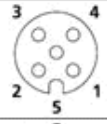
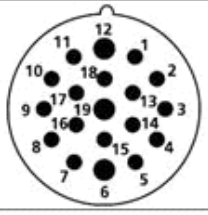
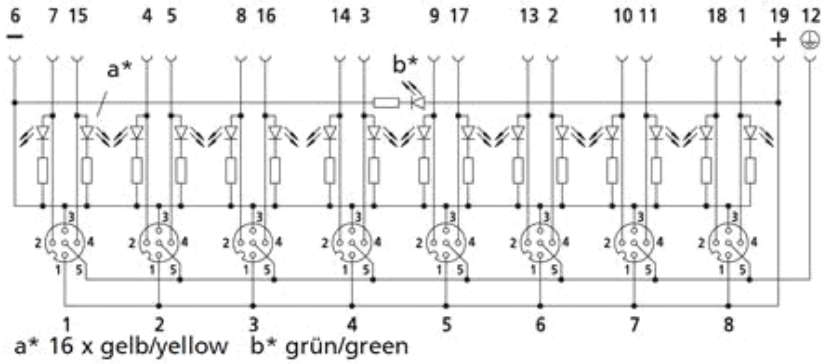
RoHS ✔ c UL us




| Typ / type | Polzahl / Poles | | Steckerbelegung / connector assignment |
|---|---|---|---|
| M12 Buchse / M12 socket | 5 |  | 1 = 19 (+)<br>3 = 6 (-)<br>5 = 12 (PE)<br>2 = 1 (7) 4 = 1 (15) |
| M23 Stecker / M23 connector | 19 |  | 2 (4) 2 (5)<br>3 (8) 3 (16)<br>4 (14) 4 (3)<br>5 (9) 5 (17)<br>6 (13) 6 (2)<br>7 (10) 7 (11)<br>8 (18) 8 (1) |




The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.

DIN ISO 5456-2

## Product description

| | |
|---|---|
| Description | Combined FIXCON/M12 socket, 5 poles, LED indicators<br>2 signals per socket, earth connection, M23 connection |
| Type | ASBSV 8/LED 5…, see product overview |
| Order No | see product overview |

## Technical data

| | |
|---|---|
| Rated voltage | 10-30 V |
| Rated current * | 4 A per outlet / 10 A max. total; at 40°C |
| Contact resistance | ≤ 5 mOhm |
| Insulation resistance | > 10^9 Ohm |

## Materials

| | |
|---|---|
| Contact | CuZn, pre-nickeled and gold-plated |
| Contact bearer | PA GF, self-extinguishing |
| Housing | TPU, self-extinguishing |
| Coupling screw | CuZn, nickel-plated |
| O-ring | FKM |

## Environmental conditions

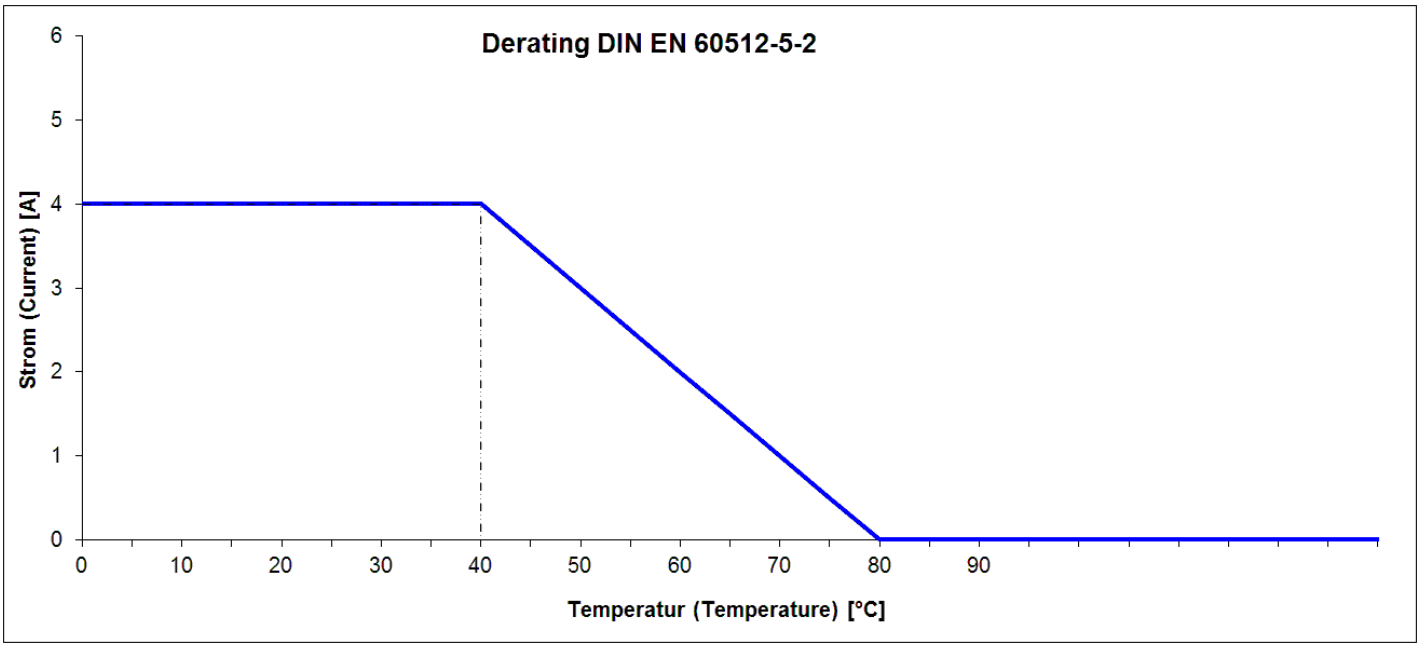
| | |
|---|---|
| Protection class (IEC 60529) * | IP67 |
| Pollution severity | 3 |
| Temperature range | -15 °C / +80 °C |

* only in locked position with its proper counterparts or dust covers

## Notes

-Do not connect / disconnect under load

-housing is laserprinted




**product overview**

| Article-No. | Type |
|---|---|
| 000-011-138 | ASBSV 8/LED 5 |