



Basic features

| | |
|---------------------|------------|
| Approval/Conformity | CE WEEE |
|---------------------|------------|

Electrical connection

| | |
|--------------------------------|------------------------------|
| Cable diameter D | 6...10 mm |
| Connection | M23x1-Male, straight, 12-pin |
| Number of connectable contacts | 12 |
| System | Can be fabricated |

Electrical data

| | |
|-------------------------|---------|
| Operating voltage U_b | 150 VDC |
| Rated current (40 °C) | 8.0 A |

Remarks

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Environmental conditions

| | |
|---------------------|-------------|
| Ambient temperature | -20...85 °C |
| IP rating | IP67 |

Material

| | |
|---------------|------------------------|
| Material grip | Brass nickel-plated |
|---------------|------------------------|

Mechanical data

| | |
|--------------------------|----------------------|
| Connection cross-section | 1.00 mm ² |
| Type of wire mounting | Solder connections |

Connector Drawings

