

Basic features

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

Electrical connection

| | |
|--------------------------------|--------------------------------|
| Cable diameter D | 8...10 mm |
| Connection | 7/8"-16 UN-Male, angled, 3-pin |
| Number of connectable contacts | 3 |
| System | Can be fabricated |

Electrical data

| | |
|-----------------------|-------------------|
| Operating voltage Ub | 600 VDC / 600 VAC |
| Rated current (40 °C) | 12.0 A |

Remarks

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

Environmental conditions

| | |
|---------------------|-------------|
| Ambient temperature | -25...85 °C |
| IP rating | IP67 |

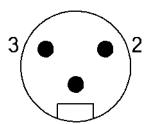
Material

| | |
|--------------------------|---------------|
| Material contact carrier | PUR, PA |
| Material contacts | Brass |
| Material cover nut | Die-cast zinc |
| Material grip | PBT |

Mechanical data

| | |
|--------------------------|----------------------------|
| Connection cross-section | 0.75...1.5 mm ² |
| Type of wire mounting | Screw terminals |

Connector Drawings



PIN 1-3 usable