



Model Number

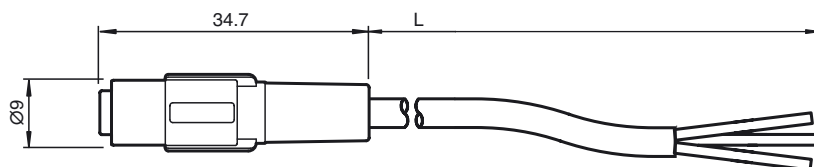
V3-GR-2M-PUR

Cable socket, snap locking, 3-pin, PUR cable

Features

- Snap locking
- Halogen-free
- Resistant to microbes and hydrolysis

Dimensions



Technical data

General specifications

| | |
|---------------------|------------------|
| Number of pins | 3 |
| Connection 1 | female connector |
| Construction type 1 | straight |
| Connection 2 | cable end |

Electrical specifications

| | | |
|-------------------|-------|-----------------|
| Operating voltage | U_B | max. 60 V AC/DC |
| Operating current | | max. 4 A |
| Volume resistance | | < 5 m Ω |

Ambient conditions

| | |
|---------------------|--|
| Ambient temperature | -25 ... 90 °C (-13 ... 194 °F) cable, fixed: -40 ... 80 °C (-40 ... 176 °F) cable, flexing: -5 ... 80 °C (23 ... 176 °F) |
|---------------------|--|

| | |
|------------------|---|
| Pollution Degree | 3 |
|------------------|---|

Mechanical specifications

| | |
|------------------------|--|
| Protection degree | IP65/IP67 |
| Material | |
| Contacts | CuSn |
| Contact surface | Ni/Au |
| Body | TPU, black |
| Cable | PUR |
| Seal | NBR |
| Core insulation | PP |
| Cable | extra-fine wire, flexible |
| Bending radius | > 10 x cable diameter, appropriate for conveyor chains |
| Color | black |
| Cores | 3 x 0.25 mm ² |
| Conductor construction | 32 x 0.1 mm \varnothing |
| Length | L 2 m |

Electrical connection



| | | |
|---|-------|----|
| 1 | ----- | BN |
| 3 | ----- | BU |
| 4 | ----- | BK |