



Model Number

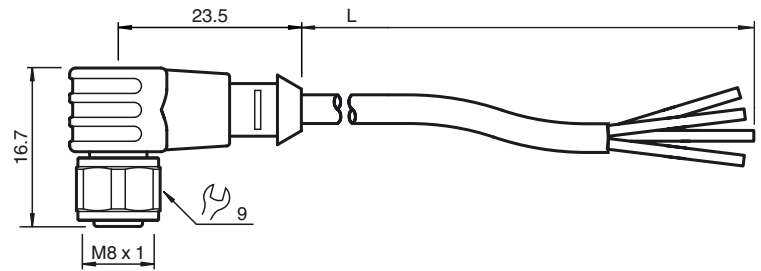
V31-WMV4A-5M-PP

Female cordset, M8, 4-pin, PP cable

Features

- Suitable for foodstuff conditions
- Certified by ECOLAB
- Resistant to all common acid and alkaline cleaning products and disinfectants
- IP67 and IP69k protection

Dimensions



Technical data

General specifications

| | |
|---------------------|-------------|
| Number of pins | 4 |
| Connection 1 | socket |
| Construction type 1 | right angle |
| Threading 1 | M8 |
| Connection 2 | cable end |

Electrical specifications

| | | |
|-------------------|-------|-----------------|
| Operating voltage | U_B | max. 30 V AC/DC |
| Operating current | | max. 4 A |
| Volume resistance | | < 5 m Ω |

Ambient conditions

| | |
|---------------------|---|
| Ambient temperature | -40 ... 105 °C (-40 ... 221 °F) Cable: -40 ... 105 °C (-40 ... 221 °F) |
| Pollution Degree | 3 |

Mechanical specifications

| | |
|------------------------|---|
| Protection degree | IP67 / IP69K |
| Material | |
| Contacts | CuZn, gold-plated |
| Contact surface | Au |
| Body | PP, black |
| Cable | Polymer compound |
| Slotted nut | Stainless steel 1.4404 / AISI 316L |
| Seal | FPM/FKM |
| Core insulation | PP |
| Cable | |
| Sheath diameter | \varnothing 4.6 mm |
| Bending radius | > 10 x cable diameter, moving |
| Color | Blue-gray |
| Cores | 4 x 0.34 mm ² |
| Conductor construction | 42 x 0.1 mm \varnothing |
| Length | L 5 m |
| Flammability | flame retardant according to DIN VDE 0472 Part 804, test type B |

Electrical connection

