



Model Number

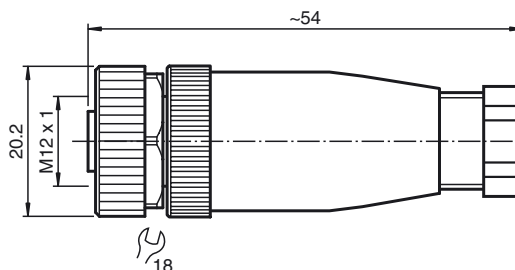
V15-G-PG9

Female connector, M12, 5-pin, field attachable

Features

- Screw terminal connection
- Metal locking

Dimensions



Technical data

General specifications

| | |
|---------------------|----------|
| Number of pins | 5 |
| Connection 1 | socket |
| Construction type 1 | straight |
| Threading 1 | M12 |
| UL File Number | E363587 |

Electrical specifications

| | | |
|-------------------|-------|------------------|
| Operating voltage | U_B | max. 125 V AC/DC |
| Operating current | | max. 4 A |
| Volume resistance | | < 8 m Ω |

Ambient conditions

| | |
|---------------------|--------------------------------|
| Ambient temperature | -40 ... 85 °C (-40 ... 185 °F) |
| Pollution Degree | 3 |

Mechanical specifications

| | |
|----------------------|--|
| Degree of protection | IP67 |
| Connection | 1 x M12 straight socket Screw terminals for max. 0.75 mm ² |
| Material | |
| Contacts | CuZn |
| Contact surface | CuSnZn |
| Body | PA |
| Slotted nut | CuZn, nickel-plated |
| Cable | |
| Sheath diameter | 6 ... 8 mm |
| Mating cycles | 50 |

Compliance with standards and directives

| | |
|----------------------|---------------|
| Standard conformity | |
| Degree of protection | EN 60529:2000 |

Electrical connection

