



Model Number

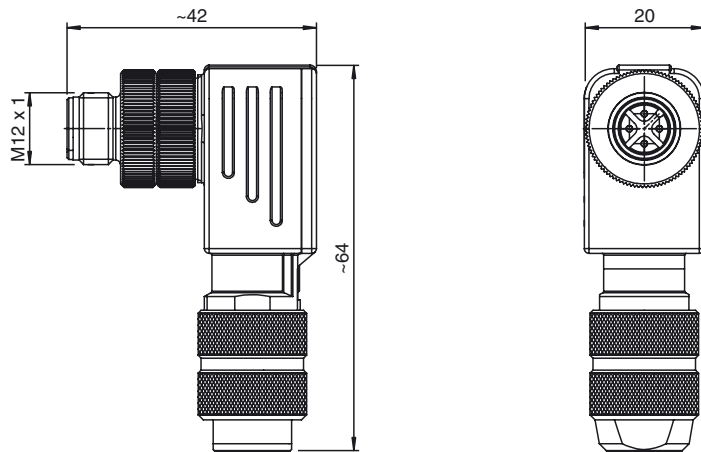
V1SD-W-ABG-PG9

Cable connector, M12, 4-pin, D-coded, shielded, non pre-wired

Features

- D coding for Ethernet
- Manufacturable, screenable
- Metal housing
- Iris spring screening

Dimensions



Technical data

General specifications

| | |
|----------------|---------|
| Number of pins | 4 |
| UL File Number | E363587 |

Electrical specifications

| | | |
|-------------------|-------|----------------|
| Operating voltage | U_B | max. 250 V |
| Operating current | I_B | 4 A |
| Volume resistance | | < 3 m Ω |

Ambient conditions

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

Mechanical specifications

| | |
|----------------------|--|
| Degree of protection | IP67 |
| Connection | Screw terminals for max. 0.75 mm ² PG9 cable gland |

Material

| | |
|-----------------|---------------------------------|
| Contacts | CuZn |
| Contact surface | Au |
| Connector | Zinc die-casting, nickel-plated |
| Body | Zinc die-casting, nickel-plated |

Cable

| | |
|-----------------|------------|
| Sheath diameter | 5 ... 8 mm |
|-----------------|------------|

Compliance with standards and directives

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

Electrical connection

