



Part no.: 50101943
KD 01-5-SR
Connector



Figure can vary

Contents

- Technical data
- Electrical connection

Part no.: 50101943 – KD 01-5-SR – Connector

Technical data

Electrical data

Performance data

| | |
|-------------------------|-----------------|
| Operating voltage | Max. 60 V AC/DC |
| Rated operating current | 4,000 mA |

Connection

Connection 1

| | |
|----------------------|---|
| Type of connection | Connector |
| Function | Voltage supply |
| Thread size | M12 |
| Type | Male |
| Handle body material | Plastic |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Design | Angled |
| Lock | Screw fitting, stainless steel V4A, recommended torque 0.6 Nm, self-locking |

Cable properties

Mechanical data

| | |
|--------------------|------------|
| Width across flats | 18 mm |
| Max. cable hole | 6 ... 8 mm |

Environmental data

| | |
|--------------------------------|---------------|
| Ambient temperature, operation | -40 ... 85 °C |
|--------------------------------|---------------|

Certifications

| | |
|----------------------|-------|
| Degree of protection | IP 67 |
|----------------------|-------|

Classification

| | |
|-----------------------|----------|
| Customs tariff number | 85369010 |
| eCl@ss 8.0 | 27069190 |
| eCl@ss 9.0 | 27069190 |
| ETIM 5.0 | EC001578 |
| ETIM 6.0 | EC001578 |

Electrical connection

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