

Figure can vary

Part no.: 50136760
KDS U-M12-5A-M12-5A-V1-150
Interconnection cable



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Technical data

Connection

Connection 1

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Design | Axial |

Connection 2

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Male |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Design | Axial |

Cable properties

| | |
|-----------------------------------|--|
| Number of conductors | 5 Piece(s) |
| Wire cross section | 0.34 mm ² |
| Sheathing color | Black |
| Shielded | No |
| Silicone-free | Yes |
| Cable design | Interconnection cable |
| Cable diameter (external) | 5 mm |
| Cable length | 15,000 mm |
| Sheathing material | PVC |
| Properties of the outer sheathing | Free of CFC, cadmium, silicone and lead, easily machine-processable |
| Resistance of the outer sheathing | Good oil, gasoline and chemical resistance, flame retardant in accordance with UL 1581 VW1 / CSA FT1 |

Mechanical data

| | |
|--------------------|-------|
| Width across flats | 13 mm |
|--------------------|-------|

Certifications

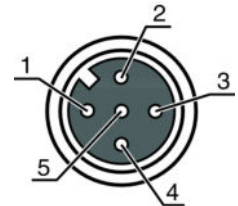
| | |
|----------------------|----------------|
| Degree of protection | IP 65 IP 67 |
| Certifications | c UL US |

Classification

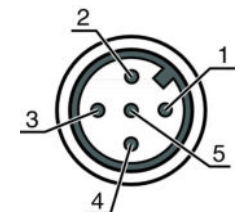
| | |
|-----------------------|----------|
| Customs tariff number | 85444290 |
| eCl@ss 8.0 | 27279218 |
| eCl@ss 9.0 | 27060311 |
| ETIM 5.0 | EC001855 |
| ETIM 6.0 | EC001855 |

Electrical connection

| Connection 1 | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Design | Axial |




| Connection 2 | |
|----------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Male |
| Handle body material | |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Design | Axial |
| Lock | |



Accessories

General

| | Part no. | Designation | Article | Description |
|---|----------|---------------|---------|---|
|  | 50132266 | TT-Set 0,6-13 | Tool | Type: Torque key Width across flats: 13 mm Torque: 0.6 N·m Material: Plastic, Stainless steel Ambient temperature: -40 ... 120 °C |

Note

A list with all available accessories can be found on the Leuze electronic website in the Download tab of the article detailed page.