

Technical data sheet

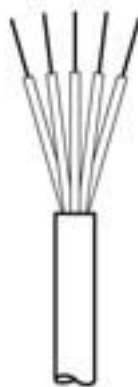
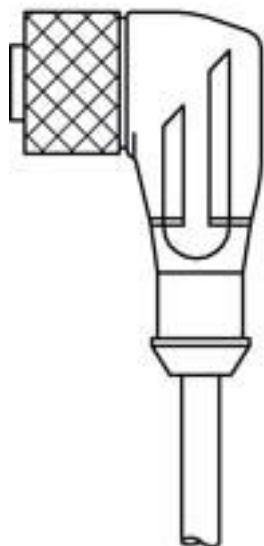
Connection cable

Part no.: 429074

CB-M12-10000S-5WF

Contents

- Technical data
- Electrical connection
- Circuit diagrams



For illustration purposes only



Technical data

Basic data

| | |
|-------------|-----------------------------|
| Application | Oil and lubricant resistant |
|-------------|-----------------------------|

Connection

Connection 1

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| Handle body color | Black |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Version | Angled |
| Connector, LED | No |

Connection 2

| | |
|--------------------|----------|
| Type of connection | Open end |
|--------------------|----------|

Cable properties

| | |
|-----------------------------|------------------------------------|
| Number of conductors | 4 Piece(s) |
| Wire cross section | 0.34 mm ² |
| Sheathing color | Black |
| Shielded | Yes |
| Cable design | Connection cable (open on one end) |
| Cable diameter (external) | 6 mm |
| Cable length | 10,000 mm |
| Sheathing material | PUR |
| Suitability for drag chains | No |

Mechanical data

| | |
|------------|-------|
| Net weight | 400 g |
|------------|-------|

Environmental data

| | |
|--|---------------|
| Ambient temperature, operation, stationary use | -25 ... 80 °C |
|--|---------------|

Certifications

| | |
|-----------|------------|
| Approvals | c UL UL |
|-----------|------------|

Classification

| | |
|-----------------------|----------|
| Customs tariff number | 85444290 |
| ECLASS 5.1.4 | 27279201 |
| ECLASS 8.0 | 27279218 |
| ECLASS 9.0 | 27060311 |
| ECLASS 10.0 | 27060311 |
| ECLASS 11.0 | 27060311 |
| ECLASS 12.0 | 27060311 |
| ECLASS 13.0 | 27060311 |
| ECLASS 14.0 | 27060311 |
| ECLASS 15.0 | 27060311 |
| ECLASS 16.0 | 27060311 |
| ETIM 5.0 | EC001855 |
| ETIM 6.0 | EC001855 |
| ETIM 7.0 | EC001855 |
| ETIM 8.0 | EC001855 |
| ETIM 9.0 | EC001855 |
| ETIM 10.0 | EC001855 |
| UNSPSC 26.08 | 26121604 |

Electrical connection

Connection 1

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| Handle body color | Black |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Version | Angled |
| Connector, LED | No |

Connection 2

| | |
|--------------------|----------|
| Type of connection | Open end |
|--------------------|----------|

Circuit diagrams

Wiring schematic

