



Part no.: 548050
CB-M12-1500X-3GF/WM
Interconnection cable

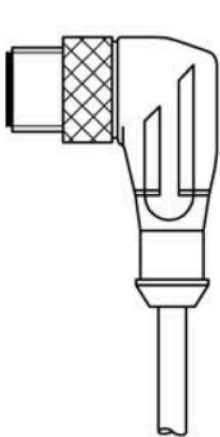


Figure can vary

Contents

- Technical data
- Electrical connection

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Technical data

| Connection | |
|-------------------------------|-----------------------|
| Connection 1 | |
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| Handle body material | TPU |
| No. of pins | 3 -pin |
| Design | Axial |
| Operating current per contact | 4 A |
| Lock | Screw fitting |
| Connection 2 | |
| Type of connection | Connector |
| Thread size | M12 |
| Type | Male |
| Handle body material | TPU |
| No. of pins | 3 -pin |
| Design | Angled |
| Operating current per contact | 4 A |
| Cable properties | |
| Number of conductors | 3 Piece(s) |
| Wire cross section | 0.34 mm ² |
| Sheathing color | Black |
| Shielded | No |
| Cable design | Interconnection cable |
| Cable diameter (external) | 4.3 mm |
| Cable length | 1,500 mm |
| Conductor material | Copper |
| Sheathing material | PUR |

Mechanical data

Environmental data

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

Classification

| | |
|------------|----------|
| eCl@ss 8.0 | 27279218 |
| eCl@ss 9.0 | 27060311 |
| ETIM 5.0 | EC001855 |

Electrical connection

| Connection 1 | |
|----------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| Handle body material | TPU |

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| Connection 1 | |
|-------------------------------|---------------|
| No. of pins | 3 -pin |
| Encoding | |
| Design | Axial |
| Operating current per contact | 4 A |
| Lock | Screw fitting |

| Connection 2 | |
|-------------------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Male |
| Handle body material | TPU |
| No. of pins | 3 -pin |
| Encoding | |
| Design | Angled |
| Operating current per contact | 4 A |