

Technical data sheet Interconnection cable

Part no.: 150684

CB-M12-15000-3GF/GM

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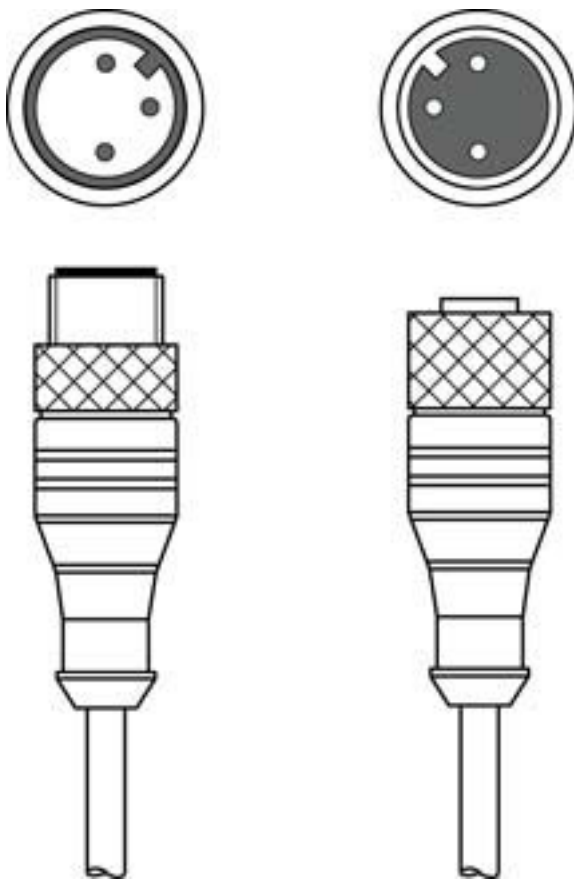


Figure can vary



Technical data

Connection

Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
Handle body material	TPU
No. of pins	3 -pin
Version	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
Version	Axial
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	15,000 mm
Conductor material	Copper
Sheathing material	PUR
Suitability for drag chains	No

Environmental data

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

Customs tariff number	85444290
eCl@ss 5.1.4	27279201
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
eCl@ss 10.0	27060311
eCl@ss 11.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855
ETIM 7.0	EC001855

Electrical connection

Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
Handle body material	TPU
No. of pins	3 -pin
Version	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
Version	Axial
Operating current per contact	4 A

Circuit diagrams

Wiring schematic

