

Technical data sheet

Connection cable

Part no.: 429172

CB-M12-25000S-5WF

Contents

- Technical data
- Electrical connection
- Circuit diagrams



For illustration purposes only



Technical data

Basic data

Application	Oil and lubricant resistant
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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
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Cable properties

Number of conductors	5 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	25,000 mm
Sheathing material	PUR
Suitability for drag chains	No

Mechanical data

Net weight	969 g
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Environmental data

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

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
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Circuit diagrams

Wiring schematic

