

Technical data sheet Interconnection cable

Part no.: 50133387

KSS ET-M12-8A-RJ45-A-P7-050

Contents

- Technical data
- Electrical connection



Figure can vary



Technical data

Basic data

Suitable for interface	Ethernet
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Electrical data

Performance data

Connection

Connection 1

Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	8 -pin
Encoding	X-coded
Version	Axial

Connection 2

Type of connection	RJ45
Type	Male
No. of pins	8 -pin
Version	Axial

Cable properties

Number of conductors	8 Piece(s)
Sheathing color	Black
Shielded	Yes
Silicone-free	Yes
Cable design	Interconnection cable
Cable length	5,000 mm
Sheathing material	PUR
Suitability for drag chains	Yes
Traverse rate	Max. 3.3 m/s with horiz. traverse path of 5m and and max. acceleration of 5m/s ²

Mechanical data

Width across flats	13 mm
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Environmental data

Ambient temperature, operation, flexible use	-40 ... 80 °C
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Certifications

Degree of protection	IP 67
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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

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Connection 2

Type of connection	RJ45
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