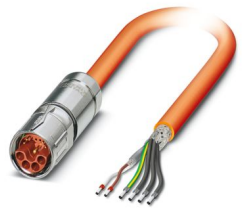
SHK-0478/05,00 - Assembled cable connectors

1627074

https://www.phoenixcontact.com/us/products/1627074

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Assembled cable connectors, series: SHK, M23-Pin, number of positions: 4+4+PE, cable length: 5 m, shielded: yes, color of outer sheath: orange RAL 2003, this item is expected to be lead-free from Q3 2026 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	1627074
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB39
Product key	ABRSBL
GTIN	4055626310664
Weight per piece (including packing)	2,029.7 g
Weight per piece (excluding packing)	1,882.229 g
Customs tariff number	85444290
Country of origin	DE

Technical data

Product properties

Product type	Signal and power cable

Connector

Connector specifications

Type	gerade, konfektioniert
Thread type	M23
No. of pos.	4+4+PE
Direction of rotation	Standard
Contact switching type	Pin

Cable/line

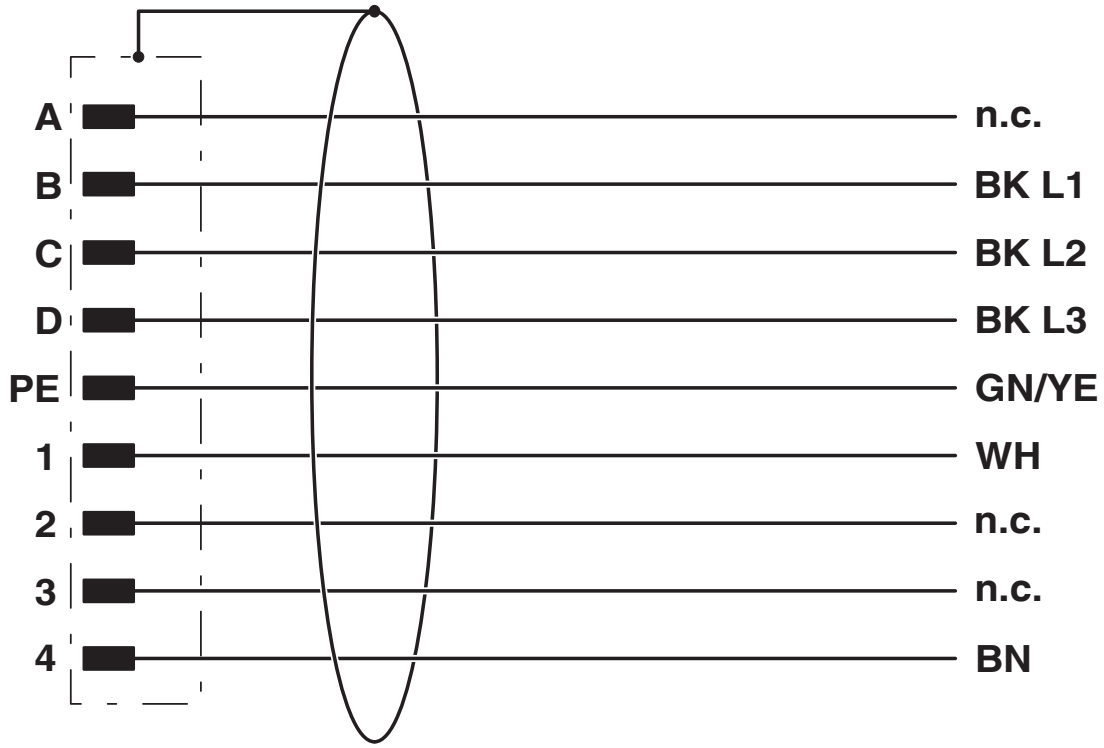
Cable length	5 m

Cable specifications

Shielded	yes
Cable structure	(4 x 4 + (2 x 1.0))
External cable diameter	± 14.60 mm 0.6 mm
Outer sheath, material	PUR
Material wire insulation	PP (halogen-free)
External sheath, color	orange RAL 2003
Nominal voltage, cable	1000 V
Test voltage	4 kV
Smallest bending radius, fixed installation	58 mm
Smallest bending radius, movable installation	109 mm
Acceleration	10 m/s²
Ambient temperature (operation) for fixed installation	-40 °C ... 80 °C
Ambient temperature (operation) for flexible installation	-30 °C ... 60 °C
Special properties	Flexible cable conduit capable
Flame resistance	IEC 60332-1-2
Halogen-free	yes, PUR sheath
Resistance to oil	yes, PUR sheath

Drawings

Circuit diagram



Contact assignment

Classifications

ECLASS

ECLASS-15.0	27440108

ETIM

ETIM 10.0	EC002585

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	c83b9070-737f-46f8-ad56-0a671f145af7

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