

# CABLE-D62SUBH/B/B/1000/K4G/GK2 - Cable



2311959

<https://www.phoenixcontact.com/us/products/2311959>

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Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 10 m



## Commercial data

Item number	2311959
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DK2AI2
GTIN	4046356332699
Weight per piece (including packing)	2,627.6 g
Weight per piece (excluding packing)	2,627.6 g
Country of origin	CZ

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## Technical data

### Product properties

Product type	System cable
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-30 °C ... 70 °C

### Electrical properties

Operating voltage (AC)	≤ 25 V AC
Operating voltage (DC)	≤ 50 V DC
Current (Per path)	≤ 1 A

### Cable/line

Cable length	10 m
Number of positions	62
Shielded	yes
Conductor type	Assembled shielded round cable
Conductor structure signal line	7x 0.16 mm
AWG signal line	26
Conductor cross section	62x 0.14 mm <sup>2</sup>
External cable diameter	12.20 mm
Outer sheath, material	PVC
External sheath, color	gray
Conductor material	Tin-plated Cu litz wires
Insulation resistance	100 MΩ*km
Halogen-free	no

### Connection data

#### Field level

Connection method	High-density D-SUB socket strip
Number of connections	1
Number of positions	62

#### Controller level

Connection method	High-density D-SUB socket strip
Number of connections	1
Number of positions	62

### Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-
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party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

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