

CABLE-D62SUBH/B/B/ 300/K4G/GK2 - Cable



2311991

<https://www.phoenixcontact.com/us/products/2311991>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 3 m



Commercial data

Item number	2311991
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DK2AI2
GTIN	4046356332743
Weight per piece (including packing)	1,002.1 g
Weight per piece (excluding packing)	985.7 g
Country of origin	CZ

CABLE-D62SUBH/B/B/ 300/K4G/GK2 - Cable



2311991

<https://www.phoenixcontact.com/us/products/2311991>

Technical data

Product properties

Product type	System cable
--------------	--------------

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	3 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 ²
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-
--------------------	--

CABLE-D62SUBH/B/B/ 300/K4G/GK2 - Cable



2311991

<https://www.phoenixcontact.com/us/products/2311991>

party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road

Middletown, PA 17057, United States

(+717) 944-1300

info@phoenixcon.com