

CABLE-D62SUBH/B/B/3000/K4G/GK2 - Cable



2901375

<https://www.phoenixcontact.com/us/products/2901375>

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Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 30 m



Commercial data

Item number	2901375
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DK2AI2
GTIN	4046356583909
Weight per piece (including packing)	7,131 g
Weight per piece (excluding packing)	600 g
Country of origin	DE

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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/DC)	≤ 48 V AC/DC
Current (Per path)	≤ 1 A

Cable/line

Cable length	30 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-party products, the specifications, and the safety and warning
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instructions of the respective third-party manufacturer must also be met.

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Environmental product compliance

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.)	No substance above 0.1 wt%
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