

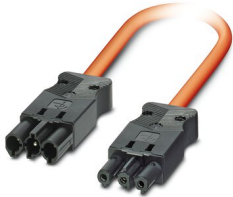
PLD E 608-CA-MS/4,0/FS AM - Power cable



2702305

<https://www.phoenixcontact.com/us/products/2702305>

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Power cable, 3-position, PVC, orange RAL 2004, Plug straight, coding: black, on Socket straight, coding: black, cable length: 4 m

Product description

The cable serves to connect multiple 600 class PLD enclosure lights in series.

Commercial data

Item number	2702305
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR08
Product key	DRL23Z
Catalog page	Page 500 (C-6-2019)
GTIN	4055626113302
Weight per piece (including packing)	432.2 g
Weight per piece (excluding packing)	432.2 g
Customs tariff number	85444290
Country of origin	DE

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Technical data

Product properties

Product type	Power cable
Number of positions	3
Application	Enclosure lights
No. of cable outlets	1
Shielded	no

Material specifications

Material for screw connection	not available
Outer sheath, material	PVC
Conductor material	Bare Cu litz wires

Electrical properties

Nominal voltage U_N	250 V AC
Nominal current I_N	16 A

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
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Connector

Connection 1

Head design	Plug
Head cable outlet	straight
Coding	black

Connection 2

Head design	Socket
Head cable outlet	straight
Coding	black

Cable/line

Cable length	4 m
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H05VV-F3G [PVC]

Number of positions	3
Shielded	no
Cable type	H05VV-F3G [PVC]
AWG signal line	16
Wire diameter incl. insulation	2.7 mm
External cable diameter	7.8 mm
Outer sheath, material	PVC

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External sheath, color	orange RAL 2004
Conductor material	Bare Cu litz wires
Material wire insulation	PVC Tl2
Smallest bending radius, fixed installation	40 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
	IP40 (plugged in)
Ambient temperature (operation)	-5 °C ... 40 °C

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Classifications

ECLASS

ECLASS-11.0	27060311
ECLASS-12.0	27060311

UNSPSC

UNSPSC 21.0	31251501
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

PLD E 608-CO-MS/FS/FR - T distributor

2702310

<https://www.phoenixcontact.com/us/products/2702310>



T-distributor with 2 sockets and one connector for series connection, black, 3-pos.

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