

PLD E 400-DS-3,0/0,6 - Door position switch



1318672

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Door position switch with 3 m cable with open cable end and 0.6 m cable with open cable end, including mounting accessories

Product description

This door position switch is used to automatically switch the class 400 PLD enclosure lights on and off when opening and closing the control cabinet door. If the enclosure lights are connected in series, you can use this door position switch at any chosen position upstream of the first light or between two lights.

Commercial data

Item number	1318672
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRL23Z
GTIN	4063151601829
Weight per piece (including packing)	330 g
Weight per piece (excluding packing)	320 g
Customs tariff number	85365080
Country of origin	DE

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Technical data

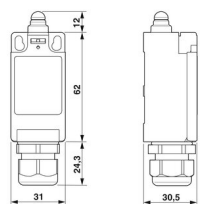
Product properties

Product type	Door position switch
Insulation characteristics	
Protection class	II (protective insulation)
Insulation characteristics: Device class (built-in switch)	
Overvoltage category	II (EN 60947-1)
Pollution degree	3 (Built-in switch)

Electrical properties

Short-circuit current	400 A (conditional rated short-circuit current)
Protective circuit	Short-circuit protection; Fuse, 4 A gG
Device class (built-in switch)	
Rated surge voltage	4 kV

Dimensions

Dimensional drawing	
Width	31 mm
Height	30.5 mm
Depth	98.3 mm

Material specifications

Flammability rating according to UL 94	V0
Housing material	Thermoplastic, fiberglass-reinforced

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67 in acc. with IEC 60529 (only applies with closed cover)
Ambient temperature (operation)	-30 °C ... 75 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

Standards and regulations

Device class (built-in switch)

Standards/regulations	IEC 60947-1
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Standard designation	Category E (MC3+CC2+SC1)
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Mounting

Mounting position	any
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