

## Door position switch - PLD E 400-DS-3,0/FS/0,6 - 2702336

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Door position switch with 3 m cable with open cable end and 0.6 m cable with M8 socket (Snap-in), including mounting accessories

### Product Description

This door position switch is used to automatically switch the class 400 PLD enclosure lights on or off when opening or closing the control cabinet door. If the enclosure lights are connected in series, this door position switch is to be used before the first light.

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 127453
GTIN	4055626127453

### Technical data

#### Dimensions

Width	31 mm
Height	30.5 mm
Depth	98.3 mm
Note on dimensions	Without connected cables

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
Degree of protection	IP54

#### General

Net weight	197.1 g
Mechanical service life	10 x 10 <sup>6</sup> cycles

#### Power supply for module electronics

Rated voltage	24 V DC
Rated current	3 A

# Door position switch - PLD E 400-DS-3,0/FS/0,6 - 2702336

## Technical data

### Standards and Regulations

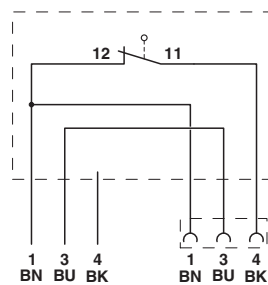
Protection class	II
------------------	----

### Environmental Product Compliance

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

## Drawings

Circuit diagram



## Approvals

### Approvals

#### Approvals

UL Listed / cUL Listed / cULus Listed

#### Ex Approvals

### Approval details

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 140324
-----------	--	---	---------------

cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 140324
------------	--	---	---------------

cULus Listed			
--------------	--	--	--

Phoenix Contact 2017 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>