

Door position switch - PLD E 400-DS-MS/1,0-FS/0,6 - 2702337

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Door position switch with 1 m cable with M8 plug 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 only to be used from the second light onward.



Key Commercial Data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 145.100 g |
| Custom tariff number | 85444290 |
| Country of origin | Germany |

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

| | |
|-------------------------|----------------------------|
| Color | black |
| Net weight | 145.1 g |
| Mechanical service life | 10x 10 ⁶ cycles |
| Mounting position | any |

Power supply for module electronics

| | |
|---------------|---------|
| Rated voltage | 24 V DC |
|---------------|---------|

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Technical data

Power supply for module electronics

| | |
|---------------|-----|
| Rated current | 3 A |
|---------------|-----|

Standards and Regulations

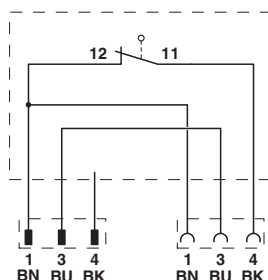
| | |
|------------------|----|
| Protection class | II |
|------------------|----|

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Circuit diagram



Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27119290 |
| eCl@ss 4.0 | 27142500 |
| eCl@ss 4.1 | 27142500 |
| eCl@ss 5.0 | 27142500 |
| eCl@ss 5.1 | 27142500 |
| eCl@ss 7.0 | 27119220 |
| eCl@ss 8.0 | 27119220 |
| eCl@ss 9.0 | 27119290 |

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC002557 |
| ETIM 6.0 | EC002557 |
| ETIM 7.0 | EC002557 |

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 39111541 |
| UNSPSC 18.0 | 39111541 |
| UNSPSC 19.0 | 39111541 |

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 20.0 | 39111541 |
| UNSPSC 21.0 | 39111541 |

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

| | | | |
|-----------|--|---|---------------|
| UL Listed | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 140324 |
|-----------|--|---|---------------|

| | | | |
|------------|--|---|---------------|
| cUL Listed | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 140324 |
|------------|--|---|---------------|

| | | | |
|--------------|--|--|--|
| cULus Listed | | | |
|--------------|--|--|--|

Accessories

Accessories

Sensor/actuator cable

Sensor/actuator cable - SAC-3P-M 8MS/ 0,6-PUR/M 8SIFS - 1417699



Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, Plug straight M8, on Socket straight M8 Snap-in, cable length: 0.6 m

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Accessories

Sensor/actuator cable - SAC-3P-M 8MS/ 1,0-PUR/M 8SIFS - 1417700



Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, Plug straight M8, on Socket straight M8 Snap-in, cable length: 1 m

Sensor/actuator cable - SAC-3P-M 8MS/ 3,0-PUR/M 8SIFS - 1417701



Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, Plug straight M8, on Socket straight M8 Snap-in, cable length: 3 m
