



## PFB-SD-4M12-SD

- Protection class IP67
- For SD-Interface devices
- Fuse protected device ports
- For up to 4 safety switchgears
- Passive field box for series-wiring
- For devices with M12 Connector, 8-pole
- Heavy duty version for field installation

## Data

### Ordering data

Product type description	PFB-SD-4M12-SD
Article number (order number)	103013574
EAN (European Article Number)	4030661491684
eCl@ss number, Version 9.0	27-37-18-19
Available from	31.08.2020

### Certifications

Certificates	cULus EAC
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### General data

Product name	PFB
Standards	IEC 60947-1
Enclosure material	Thermoplastic, Polyamide PA 6 GF
Gross weight	443 g

### General data - Features

Integral System Diagnostics, status	Yes
Number of LEDs	9

### Mechanical data - Connection technique

Terminal Connector	M12 Connector socket/connector
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## Mechanical data - Dimensions

Width	63 mm
Height	156.6 mm
Depth	36.1 mm

## Ambient conditions

Protection class	IP67
Ambient temperature, minimum	-20 °C
Ambient temperature, maximum	+65 °C
Storage and transport temperature, minimum	-40 °C
Storage and transport temperature, maximum	+70 °C
Relative humidity, minimum	10 %
Relative humidity, maximum	95 %
Note (Relative humidity)	non-condensing
Resistance to vibrations to EN 60068-2-6	10 ... 150 Hz, amplitude 0.35 mm
Resistance to shock	30 g / 11 ms III

## Ambient conditions - Insulation value

Rated impulse withstand voltage	0.8 kV III
Degree of pollution to VDE 0100	3

## Electrical data

Rated operating voltage	24 VDC
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## Pictures

### Product picture (catalogue individual photo)



ID: kpfbf02

| 2,1 MB | .jpg | 352.778 x 778.581 mm - 1000 x 2207

Pixel - 72 dpi

| 199,2 kB | .jpg | 27.093 x 59.775 mm - 320 x 706

Pixel - 300 dpi

| 129,7 kB | .png | 74.083 x 163.336 mm - 210 x 463

Pixel - 72 dpi

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

Generated on 15.07.2020 21:02:32