



PFB-IOP-4M12-IOP

- Protection class IP67
- For parallel IO 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-IOP-4M12-IOP
Article number (order number)	103013573
EAN (European Article Number)	4030661491677
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	450 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: kpfbsf01

| 195,3 kB | .jpg | 27.093 x 59.775 mm - 320 x 706

Pixel - 300 dpi

| 127,5 kB | .png | 74.083 x 163.336 mm - 210 x 463

Pixel - 72 dpi

| 2,1 MB | .jpg | 352.778 x 778.933 mm - 1000 x 2208

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.

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