



Separation Wall

M-LB-4800

- For surge protection system M-LB-4000
- Isolation acc. to IEC 60079-11
- Color blue
- DIN rail mountable

Function

The component is mounted on the DIN mounting rail between the surge protection barriers to ensure a separation distance of 50 mm between the intrinsically safe circuits and the non-intrinsically safe circuits.
The component is mounted on a 35 mm DIN mounting rail according to EN 60715.

Technical Data

Ambient conditions

Ambient temperature	-40 ... 80 °C (-40 ... 176 °F)
Storage temperature	-40 ... 80 °C (-40 ... 176 °F)
Relative humidity	max. 95 % , without condensation

Mechanical specifications

Material	
Housing	Polyamide PA 6.6
Mass	approx. 28 g
Dimensions	2.5 x 122 x 70 mm (0.1 x 4.8 x 2.8 inch) (W x H x D)
Mounting	on 35 mm DIN mounting rail acc. to EN 60715:2001

General information

Supplementary information	Observe the certificates, declarations of conformity, instruction manuals, and manuals where applicable. For information see www.pepperl-fuchs.com .
---------------------------	---

Release date: 2023-05-11 Date of issue: 2023-05-11 Filename: 70155102_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0002
pa-info@us.pepperl-fuchs.com

Germany: +49 621 776 2222
pa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
pa-info@sg.pepperl-fuchs.com