

# Eaton 101334

Catalog Number: 101334

Eaton Moeller series xPole - PLI MCB. Miniature circuit breaker (MCB) with plug-in terminal, 13 A, 3p+N, characteristic: B

General specifications



|                                      |                      |
|--------------------------------------|----------------------|
| Product Name                         | Catalog Number       |
| Eaton Moeller series xPole - PLI MCB | 101334               |
| EAN                                  | Product Length/Depth |
| 4015081012695                        | 84 mm                |
| Product Height                       | Product Width        |
| 75.5 mm                              | 70 mm                |
| Product Weight                       | Compliances          |
| 0.414 kg                             | RoHS conform         |

## Product specifications

### Used with

PLI  
Miniature circuit breaker

### Type

Miniature circuit breaker  
PLI

### Special features

Ambient temperature hint: a 1 °C increase results in a 0.5% linear reduction of current carrying capacity

### Application

Switchgear for residential and commercial applications  
xPole - Switchgear for residential and commercial applications

### Amperage Rating

13 A

### Features

Concurrently switching N-neutral  
Additional equipment possible

### Pollution degree

2

### Degree of protection

IP20

### Equipment heat dissipation, current-dependent

8.1 W

### Rated impulse withstand voltage (Uimp)

4 kV

### Tripping characteristic

B

### Ambient operating temperature - max

75 °C

### Ambient operating temperature - min

-25 °C

### Built-in depth

70.5 mm

## Resources

### Catalogs

[eaton-xpole-pli-mcb-catalog-ca019072en-en-us.pdf](#)  
[eaton-xpole-protective-devices-catalog-ca019014en-en-us.pdf](#)  
[eaton-xpole-accessories-ca019015en-en-us.pdf](#)

### Declarations of conformity

[DA-DC-03\\_PLI](#)

### Drawings

[eaton-xpole-pli-mcb-dimensions.jpg](#)

### Installation instructions

[IL019073ZU](#)

### mCAD model

[eaton-pli\\_mcb\\_4p-3d-model.stp](#)  
[eaton-pli\\_mcb\\_4p-drawing.dwg](#)

### PEP Eco-passport

[EATO-00048-V01.01-EN](#)

### Wiring diagrams

[eaton-xpole-mm4-6-m-mcb-wiring-diagram-004.jpg](#)

Connectable conductor cross section (multi-wired) - max

25 mm<sup>2</sup>

Connectable conductor cross section (multi-wired) - min

1 mm<sup>2</sup>

Connectable conductor cross section (solid-core) - max

25 mm<sup>2</sup>

Connectable conductor cross section (solid-core) - min

1 mm<sup>2</sup>

Current limiting class

3

Frequency rating - max

60 Hz

Frequency rating - min

50 Hz

Heat dissipation capacity

0 W

Heat dissipation per pole, current-dependent

0 W

Width in number of modular spacings

4

Voltage type

AC

Overvoltage category

III

Number of poles

Three-pole + N

Release characteristic

B

Number of poles (protected)

3

Number of poles (total)

4

Rated insulation voltage (Ui)

440 V

Rated operational current for specified heat dissipation (In)

13 A

Rated operational voltage (Ue) - max

400 V

Rated short-circuit breaking capacity (EN 60898) at 230 V

10 kA

Rated short-circuit breaking capacity (EN 60898) at 400 V

10 kA

Rated short-circuit breaking capacity (IEC 60947-2) at 230 V

0 kA

Rated short-circuit breaking capacity (IEC 60947-2) at 400 V

0 kA

Rated switching capacity (IEC/EN 60898-1)

10 kA

Static heat dissipation, non-current-dependent

0 W

Power loss

8.1 W



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