

Eaton 300357

Catalog Number: 300357

Eaton Moeller series xEffect - FAZ MCB. Miniature circuit breaker (MCB), 40 A, 3p, characteristic: OV



General specifications

| | |
|--|--------------------------------|
| Product Name | Catalog Number |
| Eaton Moeller series xEffect - FAZ MCB | 300357 |
| EL Number | EAN |
| 1624144 | 9010238118096 9010238118270 |
| Product Length/Depth | Product Height |
| 72.6 mm | 80 mm |
| Product Width | Product Weight |
| 53.1 mm | 0.35 kg |
| Compliances | Model Code |
| RoHS conform | FAZ-OV40/3 |

Delivery Program

Number of poles (total)

3

Number of poles (protected)

3

Release characteristic

Other

Amperage Rating

40 A

Technical data - electrical

Voltage type

AC

Rated operational voltage (U_e) - max

230 V

Rated insulation voltage (U_i)

440 V

Rated impulse withstand voltage (U_{imp})

4 kV

Frequency rating - min

50 Hz

Frequency rating - max

60 Hz

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

15 kA

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

15 kA

Overvoltage category

III

Pollution degree

2

Technical data - mechanical

Width in number of modular spacings

3

Built-in depth

60 mm

Degree of protection

IP20

Connectable conductor cross section (solid-core) - min

1.5 mm²

Design verification as per IEC/EN 61439 - technical data

Ambient operating temperature - min

-20 °C

Ambient operating temperature - max

55 °C

Additional information

Current limiting class

Connectable conductor cross section (solid-core) - max
35 mm²

Connectable conductor cross section (multi-wired) - min
2 mm²

Connectable conductor cross section (multi-wired) - max
16 mm²

3

Features

Additional equipment possible

Suitable for

Flush-mounted installation

For nedlasting

Installeringsinstruksjoner

IL019140ZU



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