

Eaton 300352

Catalog Number: 300352

Eaton Moeller series xEffect - FAZ MCB. Miniature circuit breaker (MCB), 50 A, 2p, characteristic: OV



General specifications

Product Name	Catalog Number
Eaton Moeller series xEffect - FAZ MCB	300352
EL Number	EAN
1624146	9010238118324 9010238118140
Product Length/Depth	Product Height
72.6 mm	80 mm
Product Width	Product Weight
35.4 mm	0.245 kg
Compliances	Model Code
RoHS conform	FAZ-OV50/2

Delivery Program

Number of poles (total)

2

Number of poles (protected)

2

Release characteristic

Other

Amperage Rating

50 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

2

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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30 Pembroke Road
Dublin 4, Ireland
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