

Product specifications

Eaton EMDH363

Catalog Number: EMDH363

Eaton Moeller series xPole UK - EM.H MCB. EM, 3-pole, trip type: D, rated current I_{N} : 63 A, rated switching capacity IEC/EN 60947-2: 15 kA



General specifications

Product Name	Catalog Number
Eaton Moeller series xPole UK - EM.H	EMDH363
MCB	Model Code
	EMDH363
EAN	Product Length/Depth
5019586152756	85 mm
Product Height	Product Width
73 mm	52.5 mm
Product Weight	Compliances
0.378 kg	RoHS conform

Product specifications

Resources

Number of poles (protected)

3

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

6 kA

Release characteristic

D

Current limiting class

3

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

6 kA

Amperage Rating

63 A

Frequency rating - max

60 Hz

Width in number of modular spacings

3

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

10 kA

Connectable conductor cross section (solid-core) - max

25 mm²

Number of poles (total)

3

Degree of protection

IP20

Overvoltage category

III

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

10 kA

Ambient operating temperature - max

75 °C

Pollution degree

2

Connectable conductor cross section (multi-wired) - min

1 mm²

Rated impulse withstand voltage (U_{imp})

4 kV

Built-in depth

70.5 mm

Features

Additional equipment possible

Connectable conductor cross section (solid-core) - min

1 mm²

Number of poles

Three-pole

Rated switching capacity (IEC/EN 60947-2)

15 kA

Ambient operating temperature - min

-25 °C

Connectable conductor cross section (multi-wired) - max

25 mm²

Type

EM

Miniature circuit breaker

Used with

Miniature circuit breaker

EM

Tripping characteristic

D

Frequency rating - min

50 Hz

Application

Switchgear for residential and commercial applications

Rated operational voltage (Ue) - max

400 V

Voltage type

AC

Rated insulation voltage (Ui)

440 V



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2023 Eaton. All rights reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)