

Specifications



Eaton 184174

Eaton Moeller series IZMX/INX - ACB.
Connections, front, 1600A, IZMX40, 3 p, fixed
mounted design

General specifications

PRODUCT NAME	Eaton Moeller series IZMX/INX main terminal
CATALOG NUMBER	184174
MODEL CODE	IZMX-TF403-1600F-1
EAN	4015081783465
PRODUCT LENGTH/DEPTH	400 mm
PRODUCT HEIGHT	200 mm
PRODUCT WIDTH	400 mm
PRODUCT WEIGHT	12.6 kg
COMPLIANCES	RoHS conform

Additional information

ACCESSORY/SPARE PART TYPE	Main terminal kits
----------------------------------	--------------------

Delivery programme

AMPERAGE RATING	800 A - 1600 A
------------------------	----------------

SPECIAL FEATURES

- Each set includes the connections for top and bottom. 3-pole for 6 connections, 4-pole for 8 connections
- Screws, washers, and supports are included as standard.
- This connection kit comes with front terminals for connection to the circuit breaker. The circuit breaker can be connected directly with CU bars on the rear flanged connection. If necessary, the optional front terminals can be installed before the circuit breaker is installed in the enclosure. This way, the final connection to the circuit breaker can be made from the front.

SUITABLE FOR	Three-pole
---------------------	------------

TYPE	Accessory
-------------	-----------

USED WITH

INX40...3...12F
IZMX40...3...10F
IZMX40...3...08F
IZMX40...3...12F
IZMX40...3...16F
INX40...3...08F
INX40...3...16F
INX40...3...10F
Three-pole

Design verification to IEC/EN 61439 - technical data

AMBIENT OPERATING TEMPERATURE - MAX	70 °C
--	-------

AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
--	--------

Technical data - mechanical

MOUNTING METHOD	Fixed
------------------------	-------

Resources

CATALOGUES	eaton-acb-izm63-catalog-ca0135003en-en-us.pdf
DRAWINGS	eaton-circuit-breaker-izm-x-inx-main-terminal-dimensions-009.eps eaton-circuit-breaker-izm-x-inx-main-terminal-3d-drawing-002.eps
ECAD MODEL	DA-CE-ETN.IZMX-TF403-1600F-1
INSTALLATION INSTRUCTIONS	eaton-izm-x40-front-connect-adapters-il01301056e.pdf
INSTALLATION VIDEOS	Air Circuit Breakers Series IZMX
MCAD MODEL	eaton-acb-accessories-mcad-drawings-izm-x-tf403-1600.dwg DA-CS-izm-x_tf403_1600

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

