

Specifications



Eaton 190991

Eaton Moeller® series DILAT Contactor relay, 230 V 50 Hz, 240 V 60 Hz, 2 N/O, 1 NC, Screw terminals, AC operation

General specifications

PRODUCT NAME	Eaton Moeller® series DILAT Control relay
CATALOG NUMBER	190991
MODEL CODE	DILAT- 21(230V50HZ/240V60HZ)
EAN	4015081912148
PRODUCT LENGTH/DEPTH	77.5 mm
PRODUCT HEIGHT	70.1 mm
PRODUCT WIDTH	27 mm
PRODUCT WEIGHT	0.175 kg
CERTIFICATIONS	CE

Contacts

NUMBER OF AUXILIARY CONTACTS (CHANGE-OVER CONTACTS)	0
---	---

NUMBER OF AUXILIARY CONTACTS (NORMALLY CLOSED CONTACTS)	1
---	---

NUMBER OF AUXILIARY CONTACTS (NORMALLY OPEN CONTACTS)	2
---	---

General information

MOUNTING METHOD	DIN-rail/screw
-----------------	----------------

VOLTAGE TYPE	AC
--------------	----

Electrical rating

RATED OPERATIONAL CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V	1.9 A
--	-------

Magnet system

RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX	230 V
--	-------

RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	230 V
--	-------

RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX	240 V
--	-------

RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	240 V
--	-------

Resources

BROCHURES

[eaton-dilat-dilmt-
contactors-zbt-motor-
protection-relay-brochure-
br034003en-en-us.pdf](#)

[eaton-powerxl-variable-
frequency-drives-hvac-
brochure-br040012en-en-
us.pdf](#)

DRAWINGS

[eaton-contactors-
contactor-dimensions-
007.eps](#)

[eaton-contactors-
contactor-dimensions-
002.eps](#)

[eaton-contactors-
contactor-3d-drawing.eps](#)

ECAD MODEL

[DA-CE-ETN.DILAT-
21\(230V50HZ_240V60HZ\)](#)

INSTALLATION INSTRUCTIONS

[IL034049ZU](#)

SYSTEM OVERVIEW

[eaton-contactors-
mounting-dilmf-explosion-
drawing.eps](#)

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.

