

Specificații



Imaginile sunt doar cu titlu informativ



Eaton 190011

Eaton Moeller® series DILM Contactor, 3 pole, 380 V 400 V 22 kW, 230 V 50 Hz, 240 V 60 Hz, AC operation, Screw terminals DILM50-EA(230V50HZ,240V60HZ)

General specifications

PRODUCT NAME	Eaton Moeller® series DILM contactor
CATALOG NUMBER	190011
EAN	4015081880072
PRODUCT LENGTH/DEPTH	132.1 mm
PRODUCT HEIGHT	115 mm
PRODUCT WIDTH	55 mm
PRODUCT WEIGHT	0.872 kg
COMPLIANCES	CE CE Marked RoHS conform
MODEL CODE	DILM50- EA(230V50HZ,240V60HZ)



Powering Business Worldwide

Features Functions

NUMBER OF POLES	Three-pole
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Electrical rating

RATED OPERATIONAL CURRENT (IE) AT AC-1, 380 V, 400 V, 415 V	80 A
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RATED OPERATIONAL CURRENT (IE) AT AC-3, 380 V, 400 V, 415 V	50 A
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RATED OPERATIONAL POWER AT AC-3, 380/400 V, 50 HZ	22 kW
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Magnet system

RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	230 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX	230 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	240 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX	240 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	0 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	0 V
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General

CONNECTION	Screw terminals
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VOLTAGE TYPE	AC
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Short-circuit rating

SHORT-CIRCUIT CURRENT RATING (BASIC RATING)	5 kA, 250 A max. fuse, SCCR (UL/CSA) 5 kA, 250 A max. CB, SCCR (UL/CSA)
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SHORT-CIRCUIT CURRENT RATING (HIGH FAULT AT 480 V)	100 kA, 150 A CLASS J max. fuse, SCCR (UL/CSA) 65 kA, 100 A max. CB, SCCR (UL/CSA)
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SHORT-CIRCUIT CURRENT RATING (HIGH FAULT AT 600 V)	100 kA, 150 A CLASS J max. fuse, SCCR (UL/CSA)
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Contacts

NUMBER OF AUXILIARY CONTACTS (NORMALLY CLOSED CONTACTS)	0
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NUMBER OF AUXILIARY CONTACTS (NORMALLY OPEN CONTACTS)	0
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Design verification

EQUIPMENT HEAT
DISSIPATION, CURRENT-
DEPENDENT PVID 9.9 W

HEAT DISSIPATION
CAPACITY PDISS 0 W

HEAT DISSIPATION PER
POLE, CURRENT-
DEPENDENT PVID 3.3 W

STATIC HEAT
DISSIPATION, NON-
CURRENT-DEPENDENT
PVS 4.1 W

Resurse

CHARACTERISTIC CURVE [eaton-contactors-switch-dilm-characteristic-curve.eps](#)

CHARACTERISTIC CURVE [eaton-contactors-switch-dilm-characteristic-curve-002.eps](#)

DECLARATIONS OF
CONFORMITY [eaton-contactor-declaration-of-conformity-uk251222en.pdf](#)

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

INSTRUCȚIUNI DE
INSTALARE [IL034043ZU](#)

MCAD MODEL [dil_m40_65_22.dwg](#)

MCAD MODEL [dil_m40_65_22.stp](#)

SCHEME ELECTRICE [eaton-contactors-contact-dilm-wiring-diagram-003.eps](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATA:



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