

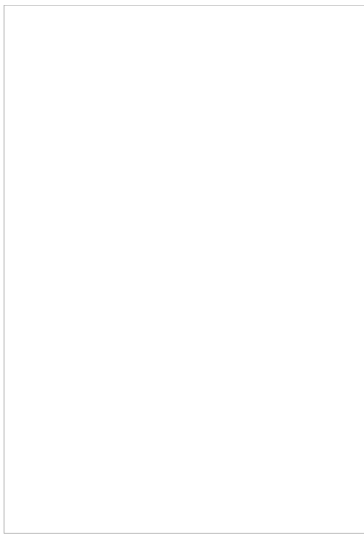
DILE MINI CONTACTOR RELAY
010336


Overview


Specifications


Resources

How to buy



010336

Eaton Moeller® series DILE Varistor suppressor, 2-pole, 240 V, 3 pole, 380 V connection

How to buy



Designed to work together

Discover other Eaton products and accessories built to enhance this product.

230135

Eaton Moeller® series DILEEM Contactor, 230 V 50 Hz, 240 V 60 Hz, 3 pole, 380 V 400 V, 3 kW, Contacts N/C = Normally closed= 1 NC, Spring-loaded terminals, AC operation

231651

Eaton Moeller® series DILEM Contactor, 24 V 50 Hz, 3 pole, 380 V 400 V, 4 kW, Contacts N/O = Normally open= 1 N/O, Spring-loaded terminals, AC operation

231667

Eaton Moeller® series DILEM Contactor, 230 V 50/60 Hz, 3 pole, 380 V 400 V, 4 kW, Contacts N/O = Normally open= 1 N/O, Spring-loaded terminals, AC operation

231660

Eaton Moeller® series DILEM Contactor, 220 V 50 Hz, 240 V 60 Hz, 3 pole, 380 V 400 V, 4 kW, Contacts N/O = Normally open= 1 N/O, Spring-loaded terminals, AC operation

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View less

GENERAL SPECIFICATIONS

General specifications

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PRODUCT NAME	Eaton Moeller® series DILE Accessory Varistor sup
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Product specifications

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CATALOG NUMBER	010336
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MODEL CODE	VGDILE250
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EAN	4015080103363
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PRODUCT LENGTH/DEPTH	16 mm
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PRODUCT HEIGHT	29 mm
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PRODUCT WIDTH	33 mm
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PRODUCT WEIGHT	0.01 kg
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CERTIFICATIONS

CSA-C22.2 No. 14-05

IEC/EN 60947-4-1

UL

UL 508

UL File No.: E29096

CE

CSA Class No.: 3211-03

CSA File No.: 012528

CSA

UL Category Control No.: NLDX

PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	Accessories
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RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
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10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specification must be observed.
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EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
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HEAT DISSIPATION CAPACITY PDISS	0 W
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OPERATING VOLTAGE AT AC, 50 HZ - MAX	250 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	110 V
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10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
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10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specification must be observed.
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10.2.5 LIFTING	Does not apply, since the entire switchgear needs to
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OPERATING VOLTAGE AT DC - MAX	0 V
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10.2.3.1 VERIFICATION OF THERMAL STABILITY OF

Meets the product standard's requirements.

ENCLOSURES

RATED CONTROL SUPPLY VOLTAGE(US) AT DC - MIN	0 V
10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT	Meets the product standard's requirements.
RATED CONTROL SUPPLY VOLTAGE(US) AT AC, 50 HZ - MAX	250 V
10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	Meets the product standard's requirements.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
OPERATING VOLTAGE AT AC, 60 HZ - MAX	250 V
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
OPERATING VOLTAGE AT DC - MIN	0 V
AMBIENT OPERATING TEMPERATURE - MAX	50 °C
VOLTAGE TYPE OF OPERATING VOLTAGE	AC
RATED CONTROL SUPPLY VOLTAGE(US) AT AC, 60 HZ - MIN	110 V
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature Eaton will provide heat dissipation data for the devi
FUNCTIONS	Varistor (voltage-sensitive resistor)
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
OPERATING VOLTAGE AT AC, 60 HZ - MIN	110 V
RATED CONTROL SUPPLY VOLTAGE(US) AT DC - MAX	0 V
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Meets the product standard's requirements.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to
RATED CONTROL SUPPLY VOLTAGE(US) AT AC, 60 HZ - MAX	250 V
OPERATING VOLTAGE AT AC, 50 HZ - MIN	110 V

10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the instruction leaflet (IL) is observed.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
VOLTAGE TYPE	AC

Catalogs

Drawings

eCAD model

mCAD model

Wiring diagrams

010336



Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.

