

INDUSTRIAL COMPONENT DATA

DILM1000-XSM 125947 Y7-125947 EATON ELECTRIC Varistor suppressor, for DILM580-1000, H1400

Brand: EATON - MOELLER | Manufacturer Part Number: DILM1000-XSM



Manufacturer	EATON - MOELLER
MPN / Reference	DILM1000-XSM
Catalog number	Y7-125947
Category	Surge protection module
Minimum order	1 Pcs
Document ID	EO-40A38BC639
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Product Overview

Varistor suppressor, for DILM580-1000, H1400

DILM1000-XSM

Eaton Moeller® series DILM Varistor suppressor circuit, For use with: DILM580, DILM650, DILM750, DILM820, DILM1000, DILH1200, DILH1400

Varistor suppressor circuit, Accessories: Suppressor circuits for vacuum contactors (on load side), Description: For damping the cutout overvoltage when switching off inductive loads., For use with: DILM580, DILM650, DILM750, DILM820, DILM1000, DILH1200, DILH1400

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Contactors more than 170 A**

Additional Product Information

General specifications

Product Name Eaton Moeller® series DILM varistor suppressor circuit Catalog Number 125947 Model Code

DILM1000-XSM EAN 4015081235575 Product Length/Depth 24 mm Product Height 85 mm Product Width 230 mm Product

Weight 0.393 kg Certifications UL 508

UL Category Control No.: NLDX

CSA-C22.2 No. 14-05

UL

CSA

CSA File No.: 165628

CSA Class No.: C321104

UL File No.: E29096

CE

IEC/EN 60947-4-1 Features & Functions

Functions For damping the cutout overvoltage when switching off inductive loads.

Varistor (voltage-sensitive resistor) General

Product category Accessories Voltage type AC Climatic environmental conditions

Ambient operating temperature - min -40 °C Ambient operating temperature - max 60 °C Magnet system

Rated control supply voltage (Us) at AC, 50 Hz - min 0 V Rated control supply voltage (Us) at AC, 50 Hz - max 1000 V

Rated control supply voltage (Us) at AC, 60 Hz - min 0 V Rated control supply voltage (Us) at AC, 60 Hz - max 1000 V

Rated control supply voltage (Us) at DC - min 0 V Rated control supply voltage (Us) at DC - max 0 V Design verification

Equipment heat dissipation, current-dependent P_{vid} 0 W Heat dissipation capacity P_{diss} 0 W Rated operational current for specified heat dissipation (I_n) 0 A 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1

Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM1000-XSM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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