

INDUSTRIAL COMPONENT DATA

DX-SIN3-440 271606 EATON ELECTRIC Sine filter, 3p, 400VAC, 440A, for FU

Brand: EATON - MOELLER | Manufacturer Part Number: DX-SIN3-440



Manufacturer	EATON - MOELLER
MPN / Reference	DX-SIN3-440
Catalog number	271606
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
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Product Overview

Sine filter, 3p, 400VAC, 440A, for FU

Sinusoidal Filter; Three; 400 V AC; 440 A

Sine filter, three-phase, 500 V + 0% (50/60 Hz) V AC, 440 A, For use with: DA1, SPX

Sine filter, Description: three-phase, Rated operational current: I_e= 440 A, For use with: DA1, SPX

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog pathEATON - MOELLER > Power XL Frequency Converters

Additional Product Information

Sine filter, three-phase, 500 V + 0% (50/60 Hz) V AC, 440 A, For use with: DA1, SPX
Sine filter, Description: three-phase, Rated operational current: I_e= 440 A, For use with: DA1, SPX
Delivery programProduct rangeAccessoriesAccessoriesSine filterDescriptionthree-phaseFor use withDA1, DG1, SPXMax. permissible connection voltage500 V + 0% (50/60 Hz) V ACRated operational current [I_e]440 AInductance [L]0.14 mHMaximum heat dissipation [P_v]650 WTechnical dataGeneralOperating temperature-10 - +45 °CStorage [?] -25 - +85 °CAltitude0 - 1000 a.s.l., up to 4000 with current reduction mMounting positionStanding vertically, suspended horizontallyFree surrounding areas> 100 MMDegree of ProtectionIP00Rated duty factor100 % DFWeight200 kgElectrical dataRated operational voltage3 AC 230 V 3 AC 400 VMax. permissible connection voltage500 V + 0% (50/60 Hz) V ACRated frequency [f]₀ - 120 HzInsulation classHRRated operational current [I_e]440 AInductance [L]0.14 mHMaximum heat dissipation [P_v]650 WVoltage sag [U_k]7.5 %ConnectionTerminations?PE stud?Terminal35 - 150 mm²Terminal2/0 - 500 AWGTightening torque25 - 30 NmDesign verification as per IEC/EN 61439

Technical data for design verification Rated operational current for specified heat dissipation [In]440 A Heat dissipation per pole, current-dependent [Pvid]0 W Equipment heat dissipation, current-dependent [Pvid]650 W Static heat dissipation, non-current-dependent [Pvs]0 W Heat dissipation capacity [Pdiss]0 W Operating ambient temperature min.-10 °C Ope...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-SIN3-440 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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