

INDUSTRIAL COMPONENT DATA

DB1-327D0FN-N2CC 199737 EATON ELECTRIC Cool Plate Frequency Converter Ent: 3 x 230 V Salt: 3 x 230 V 7.0 A 1..

Brand: EATON - MOELLER | Manufacturer Part Number: DB1-327D0FN-N2CC



Manufacturer	EATON - MOELLER
MPN / Reference	DB1-327D0FN-N2CC
Catalog number	Y7-199737
Category	Frequency converter less than 1 kV
Minimum order	10 Pcs
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Product Overview

Cool Plate Frequency Converter; Ent: 3 x 230 V; Salt: 3 x 230 V; 7.0 A; 1.5 kW; V/f, SLV; EMC filter; IP20
FU DB1 ColdPI 3~/3~230 V 7A 1.5kW EMC

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 > Power XL Frequency Converters
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Additional Product Information

ETIM for 199737 Low-voltage industrial controls and switchgear (EC001857)

Feature Name

Feature Value

Mains voltage (EF006780)

200 V

Mains frequency (EF006783)

50/60 Hz

Number of phases input (EF007117)

3

Number of phases output (EF006998)

3

Max. output frequency (EF007350)

500 Hz

Max. output voltage (EF009560)

250 V
Nominal output current I_{2N} (EF009561)
7 A
Max. output at quadratic load at rated output voltage (EF007366)
1.5 kW
Max. output at linear load at rated output voltage (EF007364)
1.5 kW
Power consumption (EF000346)
89 W
Relative symmetric net frequency tolerance (EF007454)
10 %
Relative symmetric net voltage tolerance (EF007453)
10 %
Number of analogue outputs (EF001995)
1
Number of analogue inputs (EF001994)
2
Number of digital outputs (EF001993)
1
Number of digital inputs (EF001992)
4
With control element (EF001538)
No
Application in industrial area permitted (EF007294)
Yes
Application in domestic- and commercial area permitted (EF007295)
Yes
Supporting protocol for TCP/IP (EF003050)
No
Supporting protocol for PROFIBUS (EF003052)
No
Supporting protocol for CAN (EF003053)
Yes
Supporting protocol for INTERBUS (EF003054)
No
Supporting protocol for ASI (EF003051)
No
Supporting protocol for KNX (EF003055)
No
Supporting protocol for Modbus (EF003057)
Yes
Supporting protocol for Data-Highway (EF003058)
No
Supporting protocol for DeviceNet (EF003059)
No
Supporting protocol for SUCONET (EF003060)
No

Supporting protocol for LON (EF003017)

No

Supporting protocol for PROFINET...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DB1-327D0FN-N2CC 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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