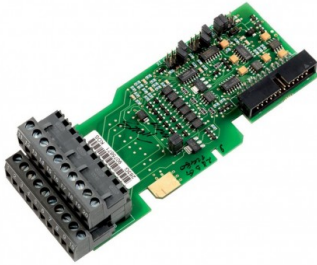


INDUSTRIAL COMPONENT DATA

OPTBB 125065 Y7-125065 EATON ELECTRIC Encoder RS422 2DO for variable frequency drive SPX

Brand: EATON - MOELLER | Manufacturer Part Number: OPTBB



Manufacturer	EATON - MOELLER
MPN / Reference	OPTBB
Catalog number	Y7-125065
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-C2D14DAEBE
Generated	2026-08-02

Product Overview

Encoder RS422 2DO for variable frequency drive SPX

OPTBB

Encoder, Subrange: Encoder module, Description: The expansion module is plugged into the variable-frequency drive., Absolute encoder, SPI, For use with: SPX

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 > Eaton Frequency Converters**

Additional Product Information

General specifications

Product Name Eaton SPX encoder Catalog Number 125065 Model Code OPTBB EAN 4015081226764 Product

Length/Depth 39 mm Product Height 6 mm Product Width 22 mm Product Weight 0.2 kg Certifications IEC/EN61800-3

UL File No.: E134360

UL 508C

CSA-C22.2 No. 14

UL Category Control No.: NMMS, NMMS2, NMMS7. NMMS8

CE

IEC/EN61800-5

UL report applies to both US and Canada

Certified by UL for use in Canada

UL Product specifications

Product Category Accessories 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 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 the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / OPTBB 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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