

INDUSTRIAL COMPONENT DATA

OPTB8 125063 Y7-125063 EATON ELECTRIC 3Pt100 temperature sensor expansion with external 24-V power supply fo..

Brand: EATON - MOELLER | Manufacturer Part Number: OPTB8



Manufacturer	EATON - MOELLER
MPN / Reference	OPTB8
Catalog number	Y7-125063
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-59DC59A21E
Generated	2026-08-04

Product Overview

3Pt100 temperature sensor expansion with external 24-V power supply for SVX and SPX variable frequency drives
OPTB8

Temperature sensor expansion, Subrange: Temperature sensor expansion, Description: The expansion module is plugged into the variable-frequency drive., 3 Pt100, External 24 V supply, For use with: SVX, 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 temperature sensor expansion Catalog Number 125063 Model Code OPTB8 EAN 4015081226740 Product Length/Depth 39 mm Product Height 6 mm Product Width 22 mm Product Weight 0.2 kg
Certifications UL Category Control No.: NMMS, NMMS2, NMMS7. NMMS8
IEC/EN61800-3
UL
IEC/EN61800-5
UL 508C
UL report applies to both US and Canada
CSA-C22.2 No. 14

CE

Certified by UL for use in Canada

UL File No.: E134360 General

Product Category Accessories Suitable for Branch circuits, (UL/CSA) Design verification

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 requirements. 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.6 Mechanical impact Does not apply, since the entire switchgear needs to be evaluated. 10.2.7 Inscriptions Meets the product standard's requirements. 10.3 Degree of protection of assemblies Does not apply, since the entire switchgear needs to be evaluated. 10.4 Clearances and creepage distances Meets the product standard's requirements. 10.6 Incorporation of switching...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / OPTB8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.