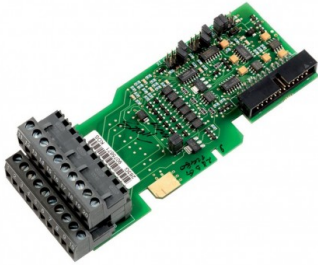


INDUSTRIAL COMPONENT DATA

OPTA9 125055 Y7-125055 EATON ELECTRIC I/O expansion device 6DI,1DO,2AI(mA/V),1AO(mA/V) +10 Vref +24 V/EXT+24V..

Brand: EATON - MOELLER | Manufacturer Part Number: OPTA9



Manufacturer	EATON - MOELLER
MPN / Reference	OPTA9
Catalog number	Y7-125055
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-C882D55222
Generated	2026-08-05

Product Overview

I/O expansion device 6DI,1DO,2AI(mA/V),1AO(mA/V); +10 Vref; +24 V/EXT+24 V for variable frequency drives SVX and SPX

OPTA9

I/O expansion, Subrange: I/O expansion, Description: The expansion module is plugged into the variable-frequency drive., 6 digital inputs, 1 digital output, 2 analog inputs (mA/V), 1 analog output, 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
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Additional Product Information

General specifications

Product Name Eaton SPX input and output expansion Catalog Number 125055 Model Code OPTA9 EAN 4015081226665

Product Length/Depth 39 mm Product Height 6 mm Product Width 22 mm Product Weight 0.2 kg Certifications UL report applies to both US and Canada

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

IEC/EN61800-5

UL File No.: E134360

IEC/EN61800-3

Certified by UL for use in Canada

CE

UL 508C

UL

CSA-C22.2 No. 14 Catalog Notes The expansion module is plugged into the variable-frequency drive. General Product Category Accessories Suitable for Branch circuits, (UL/CSA) Control circuit

Input 6 Digital inputs

2 Analog inputs (mA/V) Output 1 Analog Output

1 Digital Output 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / OPTA9 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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