

## INDUSTRIAL COMPONENT DATA

# OPTA5 125052 Y7-125052 EATON ELECTRIC Encoder 3DI(10 24 V)Out +15 V/24 V for variable frequency drive SPX

Brand: EATON - MOELLER | Manufacturer Part Number: OPTA5



|                 |                                                  |
|-----------------|--------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                  |
| MPN / Reference | OPTA5                                            |
| Catalog number  | Y7-125052                                        |
| Category        | Accessories/spare parts for frequency controller |
| Minimum order   | 1 Pcs                                            |
| Document ID     | EO-B99441DE34                                    |
| Generated       | 2026-08-05                                       |

## Product Overview

Encoder 3DI(10 - 24 V)Out +15 V/24 V for variable frequency drive SPX

OPTA5

Encoder, Subrange: Encoder module, Description: The expansion module is plugged into the variable-frequency drive., HTL (+15 V/24 V), 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 &gt; Eaton Frequency Converters

## Additional Product Information

## General specifications

Product Name Eaton SPX encoder Catalog Number 125052 Model Code OPTA5 EAN 4015081226634 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

IEC/EN61800-5

Certified by UL for use in Canada

UL

IEC/EN61800-3

CE

UL File No.: E134360

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

UL 508C

CSA-C22.2 No. 14 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 devices and componen...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / OPTA5 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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