

## INDUSTRIAL COMPONENT DATA

**STN0,25(230/24) 221508 Y7-221508 EATON ELECTRIC Control transformer, 250VA, 1p, primary 230V, secondary 24V**

Brand: EATON - MOELLER | Manufacturer Part Number: STN0,25(230/24)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | STN0,25(230/24)               |
| Catalog number  | Y7-221508                     |
| Category        | One-phase control transformer |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-773BBA5C19                 |
| Generated       | 2026-08-06                    |

**Product Overview**

Control transformer, 250VA, 1p, primary 230V, secondary 24V

STN0,25(230/24)

Eaton Moeller® series STN Control transformer, 0.25 kVA, Rated input voltage  $230 \pm 5\%$  V, Rated output voltage 24 V  
Control transformer, Product range: Single-phase control transformers ST..., Basic function: Single-phase STN control transformers, Rated input voltage:  $230 \pm 5\%$  V, Rated output voltage: 24 V, Rated power: 0.25 kVA, Short-time rating: 0.44 kVA, Degree of Protection: IP00, Standards Built and tested to: IEC/EN 61558-2-2, VDE 0570 Part 2-2, Suitable for use to: IEC/EN 60204-1, ÖVE-EN 13, VDE 0113, VDE 0100 Part 410

## 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; Transformers

**Additional Product Information**

General specifications

Product Name Eaton Moeller® series STN Control transformer Catalog Number 221508 Model Code STN0,25(230/24) EAN 4015082215088 Product Length/Depth 83 mm Product Height 112 mm Product Width 106 mm Product Weight 2.996 kg

Certifications Certified by UL for use in Canada

UL File No.: E167225

CE

VDE 0570 Part 2-2

UL Recognized

CSA-C22.2 No. 66.1-06

UL 5085-2

UL5085-1

CSA-C22.2 No. 66.2-06

IEC/EN 61558-2-2

CSA-C22.2 No. 66

UL Category Control No.: XPTQ2, XPTQ8

UL 506

VDE 0113, VDE 0100 Part 410

UL report applies to both US and Canada

IEC/EN 60204-1, ÖVE-EN 13 Catalog Notes Electrical characteristics: all details for no-load loss, short-circuit loss (copper losses), short-circuit voltage and efficiency values relate to a temperature of 20 °C Product specifications

Type Single-phase STN control transformers Features Separate windings

Fully Vacuum-impregnated 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / STN0,25(230/24) 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

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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