

INDUSTRIAL COMPONENT DATA

STN1,0(230/24) 221521 Y7-221521 EATON ELECTRIC Control transformer, 1, 0kVA, 1p, primary 230V, secondary 24V

Brand: EATON - MOELLER | Manufacturer Part Number: STN1,0(230/24)



Manufacturer	EATON - MOELLER
MPN / Reference	STN1,0(230/24)
Catalog number	Y7-221521
Category	One-phase control transformer
Minimum order	1 Pcs
Document ID	EO-B61D7C2074
Generated	2026-08-05

Product Overview

Control transformer, 1, 0kVA, 1p, primary 230V, secondary 24V

STN1,0(230/24)

Eaton Moeller® series STN Control transformer, 1 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: 1 kVA, Short-time rating: 3.28 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 > Transformers

Additional Product Information

General specifications

Product Name Eaton Moeller® series STN Control transformer Catalog Number 221521 Model Code STN1,0(230/24) EAN 4015082215217 Product Length/Depth 164 mm Product Height 157 mm Product Width 151 mm Product Weight 9.6 kg

Certifications UL Recognized

UL5085-1

IEC/EN 60204-1, ÖVE-EN 13

CSA-C22.2 No. 66.1-06

IEC/EN 61558-2-2

VDE 0570 Part 2-2

UL Category Control No.: XPTQ2, XPTQ8

CE

CSA-C22.2 No. 66

UL 506

UL report applies to both US and Canada

UL 5085-2

Certified by UL for use in Canada

CSA-C22.2 No. 66.2-06

UL File No.: E167225

VDE 0113, VDE 0100 Part 410 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. 10.2.3....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / STN1,0(230/24) 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.