

INDUSTRIAL COMPONENT DATA

STN0,5(400/24) 221516 Y7-221516 EATON ELECTRIC Control transformer, 500VA, 1p, primary 400V, secondary 24V

Brand: EATON - MOELLER | Manufacturer Part Number: STN0,5(400/24)



Manufacturer	EATON - MOELLER
MPN / Reference	STN0,5(400/24)
Catalog number	Y7-221516
Category	One-phase control transformer
Minimum order	1 Pcs
Document ID	EO-62FA08C55C
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Product Overview

Control transformer, 500VA, 1p, primary 400V, secondary 24V

STN0,5(400/24)

Eaton Moeller® series STN Control transformer, 0.5 kVA, Rated input voltage 400± 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: 400± 5 % V, Rated output voltage: 24 V, Rated power: 0.5 kVA, Short-time rating: 0.88 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 221516 Model Code STN0,5(400/24) EAN 4015082215163 Product Length/Depth 120 mm Product Height 133 mm Product Width 121 mm Product Weight 5.139 kg

Certifications CE

VDE 0570 Part 2-2

UL 506

CSA-C22.2 No. 66.1-06

CSA-C22.2 No. 66.2-06

IEC/EN 61558-2-2

UL Category Control No.: XPTQ2, XPTQ8

UL File No.: E167225

UL Recognized

IEC/EN 60204-1, ÖVE-EN 13

VDE 0113, VDE 0100 Part 410

CSA-C22.2 No. 66

UL report applies to both US and Canada

Certified by UL for use in Canada

UL5085-1

UL 5085-2 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 / STN0,5(400/24) 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

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