

INDUSTRIAL COMPONENT DATA

STN1,6(*/*) 204994 Y7-204994 EATON ELECTRIC Control transformer, 1.6kVA, 1p, non-standard voltage

Brand: EATON - MOELLER | Manufacturer Part Number: STN1,6(*/*)



Manufacturer	EATON - MOELLER
MPN / Reference	STN1,6(*/*)
Catalog number	Y7-204994
Category	One-phase control transformer
Minimum order	1 Pcs
Document ID	EO-8B40E26158
Generated	2026-08-06

Product Overview

Control transformer, 1.6kVA, 1p, non-standard voltage

STN1,6(*/*)

Eaton Moeller® series STN Control transformer, 1.6 kVA, Rated input voltage 100 - 690 ± 5 % V, Rated output voltage 12 - 250 V

Control transformer, Product range: Single-phase control transformers ST..., Basic function: Single-phase STN control transformers, Rated input voltage: 100 - 690 ± 5 % V, Rated output voltage: 12 - 250 V, Rated power: 1.6 kVA, Short-time rating: 3.98 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series STN Control transformer Catalog Number 204994 Model Code STN1,6(*/*) Product Length/Depth 183 mm Product Height 170 mm Product Width 175 mm Product Weight 14.3 kg Compliances CE Marked Certifications EN 60204-1

VDE

CSA-C22.2 No. 66

UL Recognized

UL5085-1

CSA-C22.2 No. 66.2-06

VDE 0113, VDE 0100 Part 410

CSA-C22.2 No. 66.1-06

CE

IEC/EN 61558-2-2

UL 5085-2

VDE 0570 Part 2-2

UL Category Control No.: XPTQ2, XPTQ8

UL File No.: E167225

Certified by UL for use in Canada

UL 506

IEC/EN 60204-1, ÖVE-EN 13

UL report applies to both US and Canada 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 requ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / STN1,6(**) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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