

INDUSTRIAL COMPONENT DATA

STI1,0(400/24) 035255 Y7-35255 EATON ELECTRIC Control transformer, 1.0kVA, 1p, primary 400V, secondary 24V

Brand: EATON - MOELLER | Manufacturer Part Number: STI1,0(400/24)



Manufacturer	EATON - MOELLER
MPN / Reference	STI1,0(400/24)
Catalog number	Y7-35255
Category	One-phase control transformer
Minimum order	1 Pcs
Document ID	EO-22CFB87E6D
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Product Overview

Control transformer, 1.0kVA, 1p, primary 400V, secondary 24V

Transformer, control; 1.0 k VA; single Phase; Primary: 400 V AC; Secondary: 24 V AC

Eaton Moeller® series STI Control transformer, 1 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 control, isolating and safety transformers STI, STZ, Rated input voltage: 400± 5 % V, Rated output voltage: 24 V, Rated power: 1 kVA, Short-time rating: 2.8 kVA, Degree of Protection: IP00, Standards Built and tested to: IEC/EN 61558-2-2/2-4/2-6, VDE 0570 Part 2-2, VDE 0570 Part 2-6 (safety transformers), VDE 0570 Part 2-4 (isolating transformer), 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 STI Control transformer Catalog Number 035255 Model Code STI1,0(400/24) EAN 4015080352556 Product Length/Depth 164 mm Product Height 157 mm Product Width 151 mm Product Weight 14.527 kg

Certifications CE

IEC/EN 61558-2-2/2-4/2-6

UL Recognized

UL Category Control No.: XPTQ2, XPTQ8

UL File No.: E167225

CSA-C22.2 No. 66.2-06

VDE 0113, VDE 0100 Part 410

IEC/EN 61558-2-2

UL 506

CSA-C22.2 No. 66

UL5085-1

VDE 0570 Part 2-4 (isolating transformer)

UL 5085-2

Certified by UL for use in Canada

IEC/EN 60204-1, ÖVE-EN 13

UL report applies to both US and Canada

CSA-C22.2 No. 66.1-06

VDE 0570 Part 2-6 (safety transformers)

VDE 0570 Part 2-2 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 control, isolating and safety transformer Features Separate windings

Reinforced insulation

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,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / STI1,0(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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