

INDUSTRIAL COMPONENT DATA

STI1,0(400/230) 046895 Y7-46895 EATON ELECTRIC Control transformer, 1.0kVA, 1p, primary 400V, secondary 230V

Brand: EATON - MOELLER | Manufacturer Part Number: STI1,0(400/230)



Manufacturer	EATON - MOELLER
MPN / Reference	STI1,0(400/230)
Catalog number	Y7-46895
Category	One-phase control transformer
Minimum order	1 Pcs
Document ID	EO-039A13C6CB
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Product Overview

Control transformer, 1.0kVA, 1p, primary 400V, secondary 230V

Transformer, control; 1.0 k VA; single Phase; Primary: 400 V AC; Secondary: 230 V AC

Eaton Moeller® series STI Control transformer, 1 kVA, Rated input voltage 400± 5 % V, Rated output voltage 230 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: 230 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**

Additional Product Information

General specifications

Product Name Eaton Moeller® series STI Control transformer Catalog Number 046895 Model Code STI1,0(400/230) EAN 4015080468950 Product Length/Depth 150 mm Product Height 145 mm Product Width 151 mm Product Weight 13.549 kg

Certifications VDE 0570 Part 2-2

IEC/EN 61558-2-2

CSA-C22.2 No. 66.2-06

IEC/EN 60204-1, ÖVE-EN 13

Certified by UL for use in Canada

VDE 0570 Part 2-6 (safety transformers)

CSA-C22.2 No. 66.1-06

UL report applies to both US and Canada

VDE 0570 Part 2-4 (isolating transformer)

VDE 0113, VDE 0100 Part 410

UL 506

UL5085-1

UL File No.: E167225

CE

UL Recognized

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

UL 5085-2

CSA-C22.2 No. 66

UL Category Control No.: XPTQ2, XPTQ8 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(400/230) 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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