

INDUSTRIAL COMPONENT DATA

DTZ0,5(*/*)* 914803 Y7-914803 EATON ELECTRIC Three-phase control/isolation/safety transformer, 500VA, non-st..

Brand: EATON - MOELLER | Manufacturer Part Number: DTZ0,5(*/*)*



Manufacturer	EATON - MOELLER
MPN / Reference	DTZ0,5(*/*)*
Catalog number	Y7-914803
Category	Three-phase control transformer
Minimum order	1 Pcs
Document ID	EO-465DDEE8EC
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Product Overview

Three-phase control/isolation/safety transformer, 500VA, non-standard voltage

DTZ0,5(*/*)*

Eaton Moeller® series DTZ Three-phase control isolating safety transformer, 0.5 kVA, Rated input voltage 50 - 950 ± 5 % V, Rated output voltage 18.5 - 1000 V

Three-phase control transformer performed according to VDE 0550, VDE 0550 part1, IEC/EN 61558-2-2, VDE0570 part 2-2 as safety transformer VDE 0570 part 2-6 and as isolating transformer VDE 0570 part 2-4, UL 506, CSA 22.2 No.66, OVE.

Rated input voltage selectable of 50-950V +-5%, rated output voltage can be selected from 18.5 - 1000 rated power 0.5 kVA

(*/*) = wildcard for rated input voltage / rated output voltage

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 DTZ Control transformer Catalog Number 914803 Model Code DTZ0,5(*/*)* Product Length/Depth 112 mm Product Height 191 mm Product Width 190 mm Product Weight 6.1 kg Certifications CSA-C22.2 No. 66

Certified by UL for use in Canada

UL report applies to both US and Canada

UL Recognized

CSA-C22.2 No. 66.1-06

CSA-C22.2 No. 66.2-06

UL 506

UL File No.: E167225

UL Category Control No.: XPTQ2, XPTQ8

IEC/EN 61558-2-2

UL 5085-2

UL5085-1

CE Product specifications

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. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DTZ0,5(*)/* 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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