

INDUSTRIAL COMPONENT DATA

DTZ10(*/*)* 914812 Y7-914812 EATON ELECTRIC Three-phase control/isolation/safety transformer, 1kVA, non-stan..

Brand: EATON - MOELLER | Manufacturer Part Number: DTZ10(*/*)*



Manufacturer	EATON - MOELLER
MPN / Reference	DTZ10(*/*)*
Catalog number	Y7-914812
Category	Three-phase control transformer
Minimum order	1 Pcs
Document ID	EO-51B1370068
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Product Overview

Three-phase control/isolation/safety transformer, 1kVA, non-standard voltage

DTZ10(*/*)*

Three-phase control isolating safety transformer, 10 kVA, Rated input voltage 50 - 950 $\pm$ 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, OVE. Rated input voltage selectable of 50-950V +5%, rated output voltage can be selected from 18.5 - 1000 rated power 10 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 914812 Model Code DTZ10(*/*)* Product Length/Depth 216 mm Product Height 374 mm Product Width 390 mm Product Weight 70 kg Certifications UL Category Control No.: XPTQ2, XPTQ8

IEC/EN 61558-2-2

CE General

Ambient operating temperature - min -25 °C Ambient operating temperature - max 40 °C Product category Three-phase DTZ control transformers Suitable for Branch circuits, (UL/CSA) Electrical rating

Rated power 10000 VA Relative short-circuit voltage 3.5 % Short-time rating 25 kVA Voltage rating - max 600 V Design verification

Equipment heat dissipation, current-dependent P_{vid} 0 W Heat dissipation capacity P_{diss} 0 W Heat dissipation per pole, current-dependent P_{vid} 0 W Rated operational current for specified heat dissipation (I_n) 0 A Static heat dissipation, non-current-dependent P_{vs} 360 W 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) radiation Meets the product standard's requirements. 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.6 Mechanical....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DTZ10(*/*)* 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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