

**INDUSTRIAL COMPONENT DATA**

# DTZ6,3(\*/\*)\* 914810 Y7-914810 EATON ELECTRIC Three-phase control/isolation/safety transformer, 6.3kVA, non-s..

Brand: EATON - MOELLER | Manufacturer Part Number: DTZ6,3(\*/\*)\*



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | DTZ6,3(*/*)*                    |
| Catalog number  | Y7-914810                       |
| Category        | Three-phase control transformer |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-FE5E24D926                   |
| Generated       | 2026-08-03                      |

## Product Overview

Three-phase control/isolation/safety transformer, 6.3kVA, non-standard voltage

DTZ6,3(\*/\*)\*

Eaton Moeller® series DTZ Three-phase control isolating safety transformer, 6.3 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 6.3 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 |
|--------------|--------------------------------|

## Additional Product Information

General specifications

Product Name Eaton Moeller® series DTZ Control transformer Catalog Number 914810 Model Code DTZ6,3(\*/\*)\* Product Length/Depth 210 mm Product Height 285 mm Product Width 300 mm Product Weight 50.2 kg Certifications UL 5085-2

CSA-C22.2 No. 66.1-06

CSA-C22.2 No. 66.2-06

Certified by UL for use in Canada

UL 506

UL5085-1

UL Category Control No.: XPTQ2, XPTQ8

CE

UL Recognized

IEC/EN 61558-2-2

CSA-C22.2 No. 66

UL report applies to both US and Canada

UL File No.: E167225 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 6300 VA Relative short-circuit voltage 2 % Short-time rating 15.7 kVA Voltage rating - max 600 V Design verification

Equipment heat dissipation, current-dependent P<sub>vid</sub> 0 W Heat dissipation capacity P<sub>diss</sub> 0 W Heat dissipation per pole, current-dependent P<sub>vid</sub> 0 W Rated operational current for specified heat dissipation (I<sub>n</sub>) 0 A Static heat dissipation,

non-current-dependent P<sub>vs</sub> 236 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 requirem...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DTZ6,3(\*/\*)\* with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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