

Specifications



Photo is representative

Eaton V24R28T4916

Eaton General purpose ventilated transformer, Aluminum windings, NEMA 2, FR943, 60 Hz, 150 kVA, Three-phase, 240 Delta V, 208Y/120 Vac, NEMA ST-20, 1 at +5%, 2 at -5%, 150 kVA, 240 Vac-208Y/120 Vac, WS60, 324B, DOE 2016

General specifications

| | |
|-----------------------------|--|
| PRODUCT NAME | Eaton General purpose ventilated transformer |
| CATALOG NUMBER | V24R28T4916 |
| UPC | 786680197420 |
| PRODUCT LENGTH/DEPTH | 31.5 in |
| PRODUCT HEIGHT | 51 in |
| PRODUCT WIDTH | 34.5 in |
| PRODUCT WEIGHT | 1.1 lb |
| WARRANTY | Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. |
| CERTIFICATIONS | UL Listed |
| CATALOG NOTES | 10 CFR Part 431 (2016) Efficient |



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Physical Attributes

| | |
|--------------------------|---|
| COIL MATERIAL | Aluminum |
| ENCLOSURE | NEMA 2 |
| FRAME | FR943 |
| INSULATION | 220 °C |
| MOUNTING | Floor or wall, upright only |
| TAP SIZE | 1 at +5%, 2 at -5% |
| TYPE | Energy-efficient ventilated type DT-3 transformer |
| WIRING CONNECTION | 324B |

Miscellaneous

| | |
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| WEATHERSHIELD | WS60 |
|----------------------|------|

Performance Ratings

| | |
|---------------------------|---------------------------------|
| EFFICIENCY | 10 CFR Part 431-2016 (DOE 2016) |
| FREQUENCY RATING | 60 Hz |
| KVA RATING | 150 kVA |
| PRIMARY VOLTAGE | 240 V |
| SECONDARY VOLTAGE | 208Y/120 V |
| SOUND LEVEL | NEMA ST-20 |
| TEMPERATURE RISE | 150 °C rise |
| VOLT AMPERE RATING | 150 kVA |
| VOLTAGE RATING | 240 Vac-208Y/120 Vac |

Resources

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|-------------------------------|--|
| BROCHURES | Eaton's high-efficiency dry-type transformers |
| | Eaton's low-voltage dry-type distribution transformers |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - V24R28T4916 |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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