

Eaton N29R47T4916

Catalog Number: N29R47T4916

Eaton K-Factor nonlinear ventilated transformer, Aluminum windings, NEMA 2, FR944, 60 Hz, 150 kVA , Three-phase, 208 Delta V, 480Y/277 Vac, NEMA ST-20, 1 at +5%, 2 at -5%, 150 kVA, 208 Vac-480Y/277 Vac, WS61, E0269A, DOE 2016



Photo is representative

General specifications

Product Name	Catalog Number
Eaton K-Factor nonlinear ventilated transformer	N29R47T4916
	UPC
	786680220524
Product Length/Depth	Product Height
33.5 in	60 in
Product Width	Product Weight
38 in	1756 lb
Warranty	Compliances
Eaton Selling Policy 25-000, one (1) year DOE2016 Efficient 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

Physical Attributes

Coil material

Aluminum

Enclosure

NEMA 2

Wiring connection

E0269A

Type

Energy-efficient ventilated transformer

Frame

FR944

Insulation

220 °C

Mounting

Floor or wall

Tap size

1 at +5%, 2 at -5%

Performance Ratings

Frequency rating

60 Hz

Kva Rating

150 kVA

Volt ampere rating

150 kVA

Phase

Three-phase

Primary voltage

208 V

Secondary Voltage

480Y/277 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Voltage rating

208-480Y/277V

Miscellaneous

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Modification 1

Electrostatic shield

Special features

K-factor 13

Weathershield

WS61

Resources

Brochures

[Eaton's low-voltage dry-type distribution transformers](#)

[Eaton's high-efficiency dry-type transformers](#)

Multimedia

[Eaton's Transformer Flex Center](#)

Specifications and datasheets

[Eaton Specification Sheet - N29R47T4916](#)



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