

Eaton V29R47T1216

Catalog Number: V29R47T1216

Eaton General purpose ventilated transformer, Aluminum windings, NEMA 2, FR943, 60 Hz, 112.5 kVA, Three-phase, 208 Delta V, 480Y/277 Vac, NEMA ST-20, 1 at +5%, 2 at -5%, 112.5 kVA, 208 Vac-480Y/277 Vac, WS60, E0351A, DOE 2016



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V29R47T1216
	UPC
	786680175619
Product Length/Depth	Product Height
31.5 in	51 in
Product Width	Product Weight
34.5 in	1.1 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

Frame

FR943

Insulation

220 °C

Material

Aluminum

Mounting

Floor or wall, upright only

Tap size

1 at +5%, 2 at -5%

Type

Energy-efficient ventilated type DT-3 transformer

Wiring connection

E0351A

Miscellaneous

Weathershield

WS60

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

112.50 kVA

Primary voltage

208 V

Secondary Voltage

480Y/277 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

112.5 kVA

Voltage rating

208-480Y/277V

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V29R47T1216](#)



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