

Eaton V29R47T7516LS45

Catalog Number: V29R47T7516LS45

Eaton General purpose ventilated transformer, Aluminum windings, NEMA 2, FR942, 60 Hz, 220°C, 75 kVA, Three-phase, 208 Delta V, 480Y/277 Vac, Low sound 45 dB, 1 at +5%, 2 at -5%, 150°C, 75 kVA, 208 Vac-480Y/277 Vac, WS59, E0342B, DOE 2016



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V29R47T7516LS45
	UPC
	786680222405
Product Length/Depth	Product Height
24 in	43 in
Product Width	Product Weight
30.5 in	623 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

FR942

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

E0342B

Miscellaneous

Weathershield

WS59

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

75 kVA

Primary voltage

208 V

Secondary Voltage

480Y/277 V

Sound Level

45 dB

Temperature rise

150 °C rise

Volt ampere rating

75 kVA

Voltage rating

208-480Y/277V

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V29R47T7516LS45](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)