

Eaton V29M47T7516ES

Catalog Number: V29M47T7516ES

Eaton General Purpose ventilated transformer, Aluminum windings, NEMA 2, 60 Hz, 220°C, 75 kVA, Electrostatic shield, Floor, Three-phase, 208 Delta V, 480Y/277 Vac, NEMA ST-20, 150°C, DOE 2016, Sound Test Report



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V29M47T7516ES
	UPC
	786680228957
Product Length/Depth	Product Height
24 in	43 in
Product Width	Product Weight
30.5 in	650 lb
Certifications	Catalog Notes
UL Listed	10 CFR Part 431 (2016) Efficient

Physical Attributes

Coil material

Aluminum

Enclosure

NEMA 2

Frame

FR942

Insulation

220 °C

Mounting

Floor

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated transformer

Wiring connection

E0345A

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

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

75 kVA

Voltage rating

208-480Y/277V

Miscellaneous

Modification 1

Electrostatic shield

Weathershield

WS59

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V29M47T7516ES](#)



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