

Eaton V48M28T1516

Catalog Number: V48M28T1516

DOE 2016 Efficient Transformer, Three-phase, PV: 480V, Taps: 2 at +2.5% FCAN, 4 at -2.5% FCBN, SV: 208Y/120V, 150°C, 15 kVA, Al windings



General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M28T1516
	UPC
	786680147517
Product Length/Depth	Product Height
17.75 in	28 in
Product Width	Product Weight
21.88 in	228 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

939

Insulation

220 °C

Tap size

2 at +2.5% FCAN; 4 at -2.5% FCBN

Wiring connection

280B

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

15 kVA

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

45 dB

Temperature rise

150 °C rise

Volt ampere rating

15 kVA

Miscellaneous

Weathershield

WS57

Resources

Specifications and datasheets

[Eaton Specification Sheet - V48M28T1516](#)



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)

Eaton V48M28T1516

Catalog Number: V48M28T1516

DOE 2016 Efficient Transformer, Three-phase, PV: 480V, Taps: 2 at +2.5% FCAN, 4 at -2.5% FCBN, SV: 208Y/120V, 150°C, 15 kVA, Al windings



General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M28T1516
	UPC
	786680147517
Product Length/Depth	Product Height
17.75 in	28 in
Product Width	Product Weight
21.88 in	228 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

939

Insulation

220 °C

Tap size

2 at +2.5% FCAN; 4 at -2.5% FCBN

Wiring connection

280B

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

15 kVA

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

45 dB

Temperature rise

150 °C rise

Volt ampere rating

15 kVA

Miscellaneous

Weathershield

WS57

Resources

Specifications and datasheets

[Eaton Specification Sheet - V48M28T1516](#)



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)