

Eaton V48M28T1216

Catalog Number: V48M28T1216

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR943, 220°C, 112.5 kVA, FI/wall mt uprt, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 112.5 kVA, WS60, 280B



Photo is representative

General specifications

| | |
|--|----------------------------------|
| Product Name | Catalog Number |
| Eaton General purpose ventilated transformer | V48M28T1216 |
| | UPC |
| | 786680147234 |
| Product Length/Depth | Product Height |
| 31.5 in | 51 in |
| Product Width | Product Weight |
| 34.5 in | 970 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

Mounting

Floor or wall, upright only

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated dry-type transformer

Wiring connection

280B

Miscellaneous

Weathershield

WS60

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

112.50 kVA

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

112.5 kVA

Voltage rating

480 Vac-208Y/120 Vac

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M28T1216](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2025 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 V48M28T1216

Catalog Number: V48M28T1216

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR943, 220°C, 112.5 kVA, FI/wall mt uprt, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 112.5 kVA, WS60, 280B



Photo is representative

General specifications

| | |
|--|----------------------------------|
| Product Name | Catalog Number |
| Eaton General purpose ventilated transformer | V48M28T1216 |
| | UPC |
| | 786680147234 |
| Product Length/Depth | Product Height |
| 31.5 in | 51 in |
| Product Width | Product Weight |
| 34.5 in | 970 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

Mounting

Floor or wall, upright only

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated dry-type transformer

Wiring connection

280B

Miscellaneous

Weathershield

WS60

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

112.50 kVA

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

112.5 kVA

Voltage rating

480 Vac-208Y/120 Vac

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M28T1216](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2025 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)