

# Eaton V24M47T3016S6

Catalog Number: V24M47T3016S6

Eaton General purpose ventilated transformer, NEMA 2, 60 Hz, 30 kVA, Three-phase, 240 Delta V, 480Y/277 Vac, NEMA ST-20, 30 kVA, 240 Vac-480Y/277 Vac, DOE 2016



Photo is representative

## General specifications

### Product Name

Eaton General purpose ventilated transformer

### Catalog Number

V24M47T3016S6

### UPC

786680196270

### Product Length/Depth

21.13 in

### Product Height

36.88 in

### Product Width

24.88 in

### Product Weight

1.1 lb

### Warranty

Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

### Certifications

Catalog Notes  
10 CFR Part 431 (2016) Efficient

## Physical Attributes

### Coil material

Aluminum

### Enclosure

NEMA 2

### Insulation

220 °C

### Mounting

Floor or wall, upright only

### Tap size

2 at +2.5%, 4 at -2.5%

### Type

Energy-efficient ventilated type DT-3 transformer

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

30 kVA

### Primary voltage

240 V

### Secondary Voltage

480Y/277 V

### Sound Level

NEMA ST-20

### Temperature rise

150 °C rise

### Volt ampere rating

30 kVA

### Voltage rating

240 Vac-480Y/277 Vac

## Miscellaneous

### Modification 1

Grade 316 stainless steel enclosure (does not imply a NEMA 4X rating)

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V24M47T3016S6](#)



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30 Pembroke Road  
Dublin 4, Ireland  
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