

# Eaton V48M28B4516LS45

Catalog Number: V48M28B4516LS45

Eaton General purpose ventilated transformer, 45 kVA DOE 2016  
Ventd XFMR 3PH 480-208Y/120, 80 °C rise, Aluminum,



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose ventilated transformer	V48M28B4516LS45
	<b>UPC</b>
	786680230189
<b>Product Length/Depth</b>	<b>Product Height</b>
24 in	43 in
<b>Product Width</b>	<b>Product Weight</b>
30.5 in	570 lb
<b>Compliances</b>	<b>Certifications</b>
DOE2016 Efficient	UL Listed
<b>Catalog Notes</b>	
46 CFR Part 431 (2016) Efficient	

## Physical Attributes

### Coil material

Aluminum

### Enclosure

NEMA 2

### Frame

FR942

### Insulation

220 °C

### Mounting

Floor or wall

### Tap size

2 at +2.5%, 4 at -2.5%

### Type

Energy-efficient ventilated transformer

### Wiring connection

280B

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

45 kVA

### Primary voltage

480 V

### Secondary Voltage

208Y/120 V

### Sound Level

45 dB

### Temperature rise

80 °C rise

### Volt ampere rating

45 kVA

## Miscellaneous

### Weathershield

942

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V48M28B4516LS45](#)