

Eaton B48M28F3316Q

Catalog Number: B48M28F3316Q

Eaton K-Factor nonlinear ventilated transformer, Aluminum windings, NEMA 1, 60 Hz, 115°C Rise/220°C, 300 kVA, K-9, Electrostatic shield, Floor, Three-phase, 480 Delta V, 208Y/120 Vac, NEMA ST-20, DOE 2016, Q series



Photo is representative

General specifications

Product Name	Catalog Number
Eaton K-Factor nonlinear ventilated transformer	B48M28F3316Q
	UPC
	786680326547
Product Length/Depth	Product Height
32 in	66 in
Product Width	Product Weight
50.5 in	2800 lb
Compliances	Certifications
DOE2016 Efficient	UL Listed
Catalog Notes	
10 CFR Part 431 (2016) Efficient	

Physical Attributes

Coil material

Aluminum

Enclosure

NEMA 1

Type

Energy-efficient ventilated transformer

Frame

GPE

Insulation

220 °C

Material

Aluminum windings

Mounting

Floor

Tap size

2 at +2.5%, 4 at -2.5%

Performance Ratings

Frequency rating

60 Hz

Kva Rating

300 kVA

Volt ampere rating

300 kVA

Phase

Three-phase

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

115 °C rise

Voltage rating

480 Vac-208Y/120 Vac

Miscellaneous

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Modification 1

Electrostatic shield

Special features

K-factor 9

Weathershield

RH6

Resources

Multimedia

[Eaton's Transformer Flex Center](#)

Specifications and datasheets

[Eaton Specification Sheet - B48M28F3316Q](#)



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