

Eaton B48M28T5516QCU

Catalog Number: B48M28T5516QCU

500 kVA K-9 DOE 2016 Efficient General Purpose Ventd
Transformer 480V Delta, 208Y/120,150C rise, Cu Shielded Q



Photo is representative

General specifications

Product Name	Catalog Number
Eaton K-Factor nonlinear ventilated transformer	B48M28T5516QCU
	UPC
	786680326912
Product Length/Depth	Product Height
44.25 in	80.25 in
Product Width	Product Weight
64 in	3430 lb
Compliances	Certifications
DOE2016 Efficient	UL Listed
Catalog Notes	
10 CFR Part 431 (2016) Efficient	

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

Case F

Insulation

220 °C

Mounting

Floor

Tap size

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

Performance Ratings

Frequency rating

60 Hz

Kva Rating

500 kVA

Phase

Three-phase

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Voltage rating

480 Vac-208Y/120 Vac

Miscellaneous

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Special features

K FACTOR 9

Weathershield

RH7

Resources

Multimedia

[Eaton's Transformer Flex Center](#)

Specifications and datasheets

[Eaton Specification Sheet - B48M28T5516QCU](#)