

Eaton N38M37T4516CU

Catalog Number: N38M37T4516CU

Eaton Eaton K-Factor nonlinear ventilated transformer, Copper windings, NEMA 2, 60 Hz, 220°C, 45 kVA , Three-phase, 380 Delta V, 380Y/220 Vac, NEMA ST-20, 150°C, 45 kVA, 380 Vac-380Y/220 Vac, DOE 2016



Photo is representative

General specifications

Product Name	Catalog Number
Eaton K-Factor nonlinear ventilated transformer	N38M37T4516CU
	UPC
	786680197291
Product Length/Depth	Product Height
24 in	43 in
Product Width	Product Weight
30.5 in	1.1 lb
Warranty	Certifications
Eaton Selling Policy 25-000, one (1) year Contact Manufacturer from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	Catalog Notes
	10 CFR Part 431 (2016) Efficient

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Type

Energy-efficient ventilated transformer

Insulation

220 °C

Material

Copper

Mounting

Floor or wall

Tap size

2 at +2.5%, 4 at -2.5%

Performance Ratings

Frequency rating

60 Hz

Kva Rating

45 kVA

Volt ampere rating

45 kVA

Phase

Three-phase

Primary voltage

380 V

Secondary Voltage

380Y/220 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Voltage rating

380-380Y/220V

Miscellaneous

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Modification 1

Electrostatic shield

Special features

K-factor 13

Resources

Brochures

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

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

Multimedia

[Eaton's Transformer Flex Center](#)

Specifications and datasheets

[Eaton Specification Sheet - N38M37T4516CU](#)



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