

Eaton MD175E86

Catalog Number: MD175E86

Drive Isolation Transformer, Ventilated, Dry Type Distribution, DT-3, Three-phase, PV: 208V, Taps: 1 at +5% FCAN, 1 at -5% FCBN, SV: 460Y/266V, 150°C, 175 kVA, Al windings, Frame: 918A, uses WS34



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Motor drive isolation ventilated transformer	MD175E86
	UPC
	786680001499
Product Length/Depth	Product Height
30.68 in	62.18 in
Product Width	Product Weight
31.44 in	1600 lb
Warranty	Certifications
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.	

Physical Attributes

Coil material

Aluminum

Design

DT-3

Frame

918A

Tap size

1 at +5% FCAN, 1 at -5% FCBN

Type

Dry Type Distribution, Drive Isolation Transformer

Performance Ratings

Frequency rating

60 Hz

Phase

Three-phase

Primary voltage

208 V

Secondary Voltage

460Y/266 V

Temperature rise

150 °C rise

Volt ampere rating

175 kVA

Miscellaneous

Weathershield

WS34

Resources

Catalogs

[Eaton's Volume 2—Commercial Distribution](#)

Specifications and datasheets

[Eaton Specification Sheet - MD175E86](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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