

Eaton MD51E83FCU

Catalog Number: MD51E83FCU

Drive Isolation Transformer, Ventilated, Dry Type Distribution, DT-3, Three-phase, PV: 208 delta, Taps: 1 at +5% FCAN, 1 at -5% FCBN, SV: 208Y/120V, 115°C, 51 kVA, Cu windings, Frame: 914D, uses WS39



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Motor drive isolation ventilated transformer	MD51E83FCU
	UPC
	786680087202
Product Length/Depth	Product Height
22 in	39 in
Product Width	Product Weight
29 in	581 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

Copper

Design

DT-3

Frame

914D

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

208Y/120 V

Temperature rise

115 °C rise

Volt ampere rating

51 kVA

Miscellaneous

Weathershield

WS39

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - MD51E83FCU](#)



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