

Eaton MD27E85

Catalog Number: MD27E85

Drive Isolation Transformer, Ventilated, Dry Type Distribution, DT-3, Three-phase, PV: 208V, Taps: 1 at +5% FCAN, 1 at -5% FCBN, SV: 230Y/133V, 150°C, 27 kVA, Al windings, Frame: 912B, uses WS38



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Motor drive isolation ventilated transformer	MD27E85
	UPC
	786680001239
Product Length/Depth	Product Height
16.5 in	30 in
Product Width	Product Weight
23 in	260 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

912B

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

230Y/133 V

Temperature rise

150 °C rise

Volt ampere rating

27 kVA

Miscellaneous

Weathershield

WS38

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - MD27E85](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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

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