

# Eaton MD51E90

Catalog Number: MD51E90

Drive Isolation Transformer, Ventilated, Dry Type Distribution, DT-3, Three-phase, PV: 230 delta, Taps: 1 at +5% FCAN, 1 at -5% FCBN, SV: 575Y/332V, 150°C, 51 kVA, Al windings, Frame: 914D, uses WS39



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Motor drive isolation ventilated transformer	MD51E90
	<b>UPC</b>
	786680330957
<b>Product Length/Depth</b>	<b>Product Height</b>
22 in	39 in
<b>Product Width</b>	<b>Product Weight</b>
29 in	536 lb
<b>Warranty</b>	<b>Certifications</b>
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

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

230 V

### Secondary Voltage

575Y/332 V

### Temperature rise

150 °C rise

### Volt ampere rating

51 kVA

## Miscellaneous

### Weathershield

WS39

## Resources

### Catalogs

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

### Specifications and datasheets

[Eaton Specification Sheet - MD51E90](#)



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