

# Eaton MD220E90

Catalog Number: MD220E90

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, 220 kVA, Al windings, Frame: 918A, uses WS34



Photo is representative

## General specifications

|  |                       |
|--|-----------------------|
| <b>Product Name</b>  | <b>Catalog Number</b> |
| Eaton Motor drive isolation ventilated transformer   | MD220E90              |
|  | <b>UPC</b>            |
|  | 786680331091          |
| <b>Product Length/Depth</b>  | <b>Product Height</b> |
| 30.68 in   | 62.18 in              |
| <b>Product Width</b>   | <b>Product Weight</b> |
| 31.44 in   | 1596 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

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

230 V

### Secondary Voltage

575Y/332 V

### Temperature rise

150 °C rise

### Volt ampere rating

220 kVA

## Miscellaneous

### Weathershield

WS34

## Resources

### Catalogs

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

### Specifications and datasheets

[Eaton Specification Sheet - MD220E90](#)



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