

# Eaton Y52M31B45CU

Catalog Number: Y52M31B45CU

Eaton General purpose encapsulated transformer, EPT, copper, NEMA 3R, 245, 60 Hz, three-phase, 460 V, 220Y/127 V, 2 at +2.5% FCAN, 4 at -2.5% FCBN, 80 °C rise, 45 KVA, indoor-outdoor, 84M



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose encapsulated transformer	Y52M31B45CU
	<b>UPC</b>
	786680089848
<b>Product Length/Depth</b>	<b>Product Height</b>
15.68 in	32.06 in
<b>Product Width</b>	<b>Product Weight</b>
30.29 in	1450 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

Copper

### Design

EPT

### Enclosure

NEMA 3R

### Frame

245

### Tap size

2 at +2.5% FCAN, 4 at -2.5% FCBN

### Type

General-Purpose Encapsulated Transformer

### Wiring connection

84M

## Performance Ratings

### Frequency rating

60 Hz

### Phase

Three-phase

### Primary voltage

460 V

### Secondary Voltage

220Y/127 V

### Temperature rise

80 °C rise

### Volt ampere rating

45 kVA

## Miscellaneous

### Weathershield

Indoor-Outdoor

## Resources

### Catalogs

Eaton's Volume 2—Commercial Distribution

### Specifications and datasheets

Eaton Specification Sheet - Y52M31B45CU



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