

Eaton Y29D47T06

Catalog Number: Y29D47T06

Eaton General purpose encapsulated transformer, EPT, aluminum, NEMA 3R, 103, 60 Hz, three-phase, 208 V, 480Y/277 V, 2 at +2.5% FCAN, 2 at -2.5% FCBN, 115 °C rise, 6 KVA, indoor-outdoor, 253A

General specifications



Photo is representative

Product Name	Catalog Number
Eaton General purpose encapsulated transformer	Y29D47T06
	UPC
	786680052910

Product Length/Depth	Product Height
10.01 in	15.9 in

Product Width	Product Weight
16.93 in	199 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

EPT

Enclosure

NEMA 3R

Frame

103

Tap size

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

Type

General-Purpose Encapsulated Transformer

Wiring connection

253A

Performance Ratings

Frequency rating

60 Hz

Phase

Three-phase

Primary voltage

208 V

Secondary Voltage

480Y/277 V

Temperature rise

115 °C rise

Volt ampere rating

6 kVA

Miscellaneous

Weathershield

Indoor-Outdoor

Resources

Catalogs

Eaton's Volume 2—Commercial Distribution

Specifications and datasheets

Eaton Specification Sheet - Y29D47T06



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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia