

Eaton S12N27S51

Catalog Number: S12N27S51

Eaton General purpose encapsulated transformer, EP, aluminum, NEMA 3R, 57, 60 Hz, single-phase, 120 V, 277 V, NONE, 115 °C rise, 0.5 KVA, indoor-outdoor, 519G

General specifications



Photo is representative

Product Name	Catalog Number
Eaton General purpose encapsulated transformer	S12N27S51
	UPC
	786680067136

Product Length/Depth	Product Height
4.91 in	8.97 in

Product Width	Product Weight
4.87 in	17 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

EP

Enclosure

NEMA 3R

Frame

57

Tap size

None

Type

General-Purpose Encapsulated Transformer

Wiring connection

519G

Performance Ratings

Frequency rating

60 Hz

Phase

Single-phase

Primary voltage

120 V

Secondary Voltage

277 V

Temperature rise

115 °C rise

Volt ampere rating

0.5 kVA

Miscellaneous

Weathershield

Indoor-Outdoor

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - S12N27S51](#)



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](https://www.eaton.com/socialmedia)