

# Specifications



Photo is representative



## Eaton S48D11S05N

Eaton General purpose encapsulated transformer, EP, aluminum, NEMA 3R, 177, 60 Hz, single-phase, 480 V, 120/240 V, 2 at +2.5% FCAN, 2 at -2.5% FCBN, 115 °C rise, 5 KVA, indoor-outdoor, 16A

### General specifications

<b>PRODUCT NAME</b>	Eaton General purpose encapsulated transformer
<b>CATALOG NUMBER</b>	S48D11S05N
<b>UPC</b>	786680102769
<b>PRODUCT LENGTH/DEPTH</b>	9.89 in
<b>PRODUCT HEIGHT</b>	16 in
<b>PRODUCT WIDTH</b>	10.38 in
<b>PRODUCT WEIGHT</b>	109 lb
<b>WARRANTY</b>	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
<b>CERTIFICATIONS</b>	UL Listed
<b>CATALOG NOTES</b>	Model N



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## Physical Attributes

<b>COIL MATERIAL</b>	Aluminum
<b>DESIGN</b>	EP
<b>ENCLOSURE</b>	NEMA 3R
<b>FRAME</b>	177
<b>TAP SIZE</b>	2 at +2.5% FCAN, 2 at -2.5% FCBN
<b>TYPE</b>	General-Purpose Encapsulated Transformer
<b>WIRING CONNECTION</b>	16A

## Miscellaneous

<b>WEATHERSHIELD</b>	Indoor-Outdoor
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## Performance Ratings

<b>FREQUENCY RATING</b>	60 Hz
<b>PHASE</b>	Single-phase
<b>PRIMARY VOLTAGE</b>	480 V
<b>SECONDARY VOLTAGE</b>	120/240 V
<b>TEMPERATURE RISE</b>	115 °C rise
<b>VOLT AMPERE RATING</b>	5 kVA

## Resources

CATALOGS	<a href="#">Commercial Distribution Transformers, Volume 2, Tab 2</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - S48D11S05N</a>
WARRANTY GUIDES	<a href="#">Selling Policy 25-000 - Distribution and Control Products and Services</a>

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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