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 PRODUCT-DETAILS

# 9T33C2671G15

- 1C,25KVA,240X480-  
120/240,115C,N2,DOE/NRC




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**General Information**

Global Commercial Alias	9T33C2671G15
Extended Product Type	9T33C2671G15
Product ID	1TQX336521A0601
EAN	783173366400
Catalog Description	- 1C,25KVA,240X480-120/240,115C,N2,DOE/NRC
Long Description	ABB's 9T33 Single phase low-voltage dry type transformers are for balanced 3-wire 120/240 V secondary voltage systems having both NRCan (C802.2) and DOE (10 CFR 431, Subpart K) energy efficiency certification and compliance. UL and cUL listed to UL 1561 and CSA C22.2 No.47. Qualified to the seismic requirements of IEEE-693-2005 and the IBC-2021 and CBC 2022. The 9T33 transformers are also UL Energy Verified.

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**Technical**

Suitable for Isolation	Yes
Primary Voltage	240 V AC 480 V AC
Secondary Voltage	120 V AC 240 V AC
Primary Rated Impulse Withstand Voltage	10 kV
Frequency (f)	60 Hz

Apparent Power Output	25 kV·A
Number of Phases	1
Insulation Class	220°C,ClassR
Primary Taps	-4,+2 2.5%
Surge Suppression	Not Included
Accessory Type	Rain Shield kits, Wall Mount Kits
Transformer Type	General Purpose
Housing Material	Painted Steel
Material of Conductor	Copper
Accessories Available	Yes
Color	ANSI 61 Gray
Number of Batteries	0
Product Frame Size	YX172
Temperature Rise	115 °C

## Material Compliance

RoHS Status	No declaration needed
REACH Information	No data - If REACH inform is not yet available for a certain product
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Environmental

Ambient Temperature	40 °C
Degree of Protection	Housing IP20

## Technical UL/CSA

Enclosure Type UL/CSA	2
Type of Low Voltage Distribution System UL/CSA	Split Phase

## Dimensions

Product Net Width	34.3 in 871.3 mm
Product Net Height	35.7 in 906.8 mm
Product Net Depth / Length	24 in 609.6 mm
Product Net Weight	510 lb 231.4 kg
Dimension Diagram	303B409CAP072

## Ordering

Package Level 1 Units	pallet (lift) 1 piece
Package Level 1 Gross Weight	565 lb 256.3 kg

## Certificates and Declarations

Declaration of Conformity	No declaration needed
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- CE

## Installation

Instructions and Manuals

9AKK107991A2142

## Popular Downloads

Data Sheet, Technical Information

9AKK107680A9377

Building Information Modeling - BIM

9AKK107992A2899

## Classifications

ETIM 8	EC004582 - Low voltage dry type transformer
ETIM 9	EC004582 - Low voltage dry type transformer
WEEE Category	Product Not in WEEE Scope
WEEE B2C / B2B	Business To Business
UNSPSC	39121001
IDEA Granular Category Code (IGCC)	4124 >> Distribution power transformers
Object Classification Code	TA

## Categories

Low Voltage Products and Systems → NEMA Residential and Commercial Portfolio → LV Dry Type Transformers → Large Power Transformers



