



PRODUCT-DETAILS

# 9T10C1187G33

- 3C,225kVA,480-240D,115C,N2,K1,ES,DOE



## General Information

Global Commercial Alias	9T10C1187G33
Extended Product Type	9T10C1187G33
Product ID	1TQX458522F0118
EAN	783173285046
Catalog Description	- 3C,225kVA,480-240D,115C,N2,K1,ES,DOE

Long Description

ABB's Guard I™ Noise Isolation Transformers provide common mode noise attenuation between neutral and ground and transverse mode noise attenuation. Common mode noise is caused by electromagnetic interference, radio interference and ground loops. This attenuation is through a copper shielding between the primary and secondary coil windings decreasing the capacitive noise coupling that can upset the electrical system. The Guard I™ transformers are UL Listed and UL Energy Verified. They are available with aluminum or copper windings and in all three temperature rise ratings and available as low audible noise varieties as well. Qualified to the seismic requirements of IEEE-693-2005 and IBC-2021 and CBC 2022.

## Technical

Number of Phases	3
Transformer Type	Electrostatic Shield
Housing Material	Painted Steel

Material of Conductor

Copper

## 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

## Dimensions

Product Net Width	41.4 in 1051.6 mm
Product Net Height	47.4 in 1204 mm
Product Net Depth / Length	33 in 838.2 mm
Product Net Weight	1847 lb 837.8 kg
Dimension Diagram	303B112GEDXP77C

## Ordering

Package Level 1 Gross Weight	1918 lb 870 kg
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## Certificates and Declarations

Declaration of Conformity - CE	No declaration needed
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## Installation

Instructions and Manuals	9AKK107991A2143
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## Popular Downloads

Data Sheet, Technical Information	9AKK107680A9377
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## Classifications

ETIM 8	EC002485 - Three-phase control transformer
ETIM 9	EC002485 - Three-phase control transformer
WEEE Category	Product Not in WEEE Scope
UNSPSC	39121029
eClass	V11.0 : 27031301
IDEA Granular Category Code (IGCC)	4179 >> Three Phase Low Sound & Noise Isolation Dry Type Transformers 600V Or Less

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## Categories

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

