



PRODUCT-DETAILS

9T14C1172G34

- 3C,30kVA,480-480Y,115C,N2,K4,-3dB,ES,DOE



General Information

Global Commercial Alias	9T14C1172G34
Extended Product Type	9T14C1172G34
Product ID	1TQX438524B0117
Catalog Description	- 3C,30kVA,480-480Y,115C,N2,K4,-3dB,ES,DOE

Long Description

ABB's K-Factor transformers are designed to withstand the additional heating that accompanies the presence of harmonics in electrical systems. K-Factor transformers are designed not to eliminate harmonics, but to withstand their negative effects. They are available with aluminum or copper windings and in all three temperature rise ratings. ABB K-Factor transformers meet DOE 2016 efficiency standards and are UL Listed and Energy Verified and include a copper electrostatic shield and oversized neutral bar. Qualified to the seismic requirements of IEEE-693-2005 and the IBC-2021 and CBC 2022.

Technical

Number of Phases	3
Transformer Type	K-Factor 4
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	26.2 in 665.5 mm
Product Net Height	34.7 in 881.4 mm
Product Net Depth / Length	18.4 in 467.4 mm
Product Net Weight	480 lb 217.8 kg
Dimension Diagram	303B111GEUXP73C

Ordering

Package Level 1 Gross Weight	527 lb 239.1 kg
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Certificates and Declarations

Declaration of Conformity - CE	No declaration needed
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Installation

Instructions and Manuals	9AKK107991A2142
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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

Categories

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

