

PRODUCT-DETAILS

9T77H9871G13

9T77H9871G13 Low Voltage Dry Type Transformer-LPT



General Information

Global Commercial Alias	9T77H9871G13
Extended Product Type	9T77H9871G13
Product ID	1TQX433522H0100
EAN	783173366141
Catalog Description	9T77H9871G13 Low Voltage Dry Type Transformer-LPT
Long Description	Guard III Harmonic Mitigating Transformers help eliminate harmonics, improve power quality, and help save energy by reducing the energy (heating) losses. They maintain DOE2016 energy efficiency even when harmonics are present.

Technical

Current Type	AC
Primary Voltage	480 V AC
Secondary Voltage	120 V AC 208 V AC
Primary Rated Impulse Withstand Voltage	10 kV
Frequency (f)	60 Hz
Apparent Power Output	15 kV·A
Connection Configuration	Delta Primary Wye Secondary
Number of Phases	3
Insulation Class	220°C,ClassR

Surge Suppression	Not Included
Accessory Type	Rain Shield kits, Lug Kits, Wall Mount Kits
Enclosure Type NEMA	Type2
Transformer Type	Harmonic Mitigating
Ventilation Type	Passive
Housing Material	Painted Steel
Material of Conductor	Copper
Accessories Available	Yes
Color	ANSI 61 Gray
Number of Batteries	0
Frame Size	H371C

Environmental

Ambient Temperature	40 °C
Degree of Protection	Housing IP20
RoHS Status	No declaration needed
REACH Declaration	No declaration needed
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	23.8 in 604.6 mm
Product Net Height	32.2 in 817.9 mm
Product Net Depth / Length	18.4 in 467.4 mm
Product Net Weight	318 lb 144.3 kg
Dimension Diagram	303B431SLP071

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	360 lb 163.3 kg

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	1TQC1935E0001
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Information

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	39121028
Object Classification Code	TA

Categories

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

