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PRODUCT-DETAILS

9T58E0507

-1C,1.5kVA,400/480-120/200,80C,C&C,IP



General Information	
Global Commercial Alias	9T58E0507
Extended Product Type	9T58E0507
Product ID	1TQY321361A1530
EAN	783173195253
Catalog Description	- 1C,1.5kVA,400/480-120/200,80C,C&C,IP
Long Description	ABB's CE marked 9T58E control power isolating transformers feature a welded core, encapsulated coils to deliver reliable performance while keeping vibration and noise low. The IP 20 terminal blocks are a standard safety feature ideal for any 50 or 60 Hz applications. These transformers are available with various input and output voltages and kVA ratings. The CE marked 9T58E control power isolating transformers meet domestic and international standards and are UL and cUL Listed and RoHS compliant. Qualified to the seismic requirements of IEEE-693-2005 and IBC-2021 and CBC 2022.

Technical		
Primary Voltage	400/480 V AC	
Secondary Voltage	120/200 V AC	
Frequency (f)	50/60 Hz	
Apparent Power Output	1.5 kV·A	

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Connection	Single Phase; Single Phase
Configuration	
Number of Phases	1
Insulation Class	180 °C, Class H
Accessory Type	Fuse holders, fuse clips, jumper links
Enclosure Type NEMA	Open Type
Transformer Type	Control and Isolating
Material of Conductor	Copper
Accessories Available	Yes
Color	Black
Product Frame Size	14475
Temperature Rise	80 °C

Material Compliance RoHS Information 9AKK107991A1008 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 ROHS Date 20200807 REACH Information No data - If REACH inform is not yet available for a certain product

Conflict Minerals

9AKK108468A3363

Reporting Template (CMRT)

Environmental

Ambient Temperature 40 °C

Dimensions

 Product Net Width
 6.81 in 172.98 mm

 Product Net Height
 5.81 in 147.58 mm

 Product Net Depth / Length
 8.81 in 223.78 mm

 Product Net Weight
 51.5 lb 23.37 kg

 Dimension Diagram
 9AKK107991A2144

Ordering

Package Level 1 Units box 1 piece
Package Level 1 Gross 54.85 lb
Weight 24.88 kg

Certificates and Declarations

Declaration of 9AKK107680A9867 Conformity - CE

Installation

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Instructions and 9AKK107991A2929
Manuals

Popular Downloads

Data Sheet, Technical 9AKK107992A9343
Information

External Classifications and Standards		
ETIM 8	EC002486 - One-phase control transformer	
ETIM 9	EC002486 - One-phase control transformer	
WEEE Category	Product Not in WEEE Scope	
UNSPSC	39121026;4169	
eClass	V11.0 : 27031302	
IDEA Granular Category Code (IGCC)	4169 >> Core & Coil Industrial Control Transformers	

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow NEMA\ Residential\ and\ Commercial\ Portfolio \rightarrow LV\ Dry\ Type\ Transformers \rightarrow Small\ Power\ Transformers$







