

ELLIOTT ELECTRIC SUPPLY

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1207 Energy Drive 75662-0000, TX Kilgore Phone: 903-984-8485 Fax: 903-984-8193



Width

SG3N0050LE D16 SNTL-G3 1PH 50KVA 240X480-120/240V AI 60HZ 150 *Hammond Power Solutions*

Catalog Number	SG3N0050LE
Manufacturer	Hammond Power Solutions
Description	600V Class Single Phase DOE2016 and Nrcan 2019 Compliant Energy Efficient Distribution Transformer, 240X480 PV, 120/240 SV, 50 Kva, 1PH, Aluminum Wound
Weight per unit	350.0 (lbs/each)
Product Category	20170801100053
eatures	
Cable Entry	Knock Outs
Enclosure Color	ANSI 61 Grey, UL 50
Enclosure Type	Type 3R
Impedance	Typically 1.8% to 7.5%
Insulation Class	220°C
kva rating	50
Number of Taps	ST-20 compliant
Phase	1PH
Primary Voltage	240x480
Secondary Voltage	120/240V
Temperature Rise	150°C
Transformer Rating	50kVA
Warranty	10 year warranty
Dimensions and Weight	
Height	28.75
Length	23.75

25.75



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Description	D16 SNTL-G3 1PH 50KVA 240X480-120/240V AL 60HZ 150
extra long description	1PH 50kVA 240X480-120/240V AL 150C
Features	General purpose distribution transformers are generally used for supplying appliance, lighting, heating, motorized machine and power loads from electrical distribution systems.
Long Description	600V Class Single Phase DOE2016 and NRCan 2019 Compliant Energy Efficient Distribution Transformer, 240x480 PV, 120/240 SV, 50 kVA, 1PH, Aluminum Wound
Product Type	D16 SNTL-G3 1PH 50KVA 240X480-120/240V AI 60HZ 150C 3R
Short Description	1PH 50kVA 240X480-120/240V 150
Special Features	Meets current DOE 10 CFR part 431 (2016) and C802.2 efficiencies in an outdoor type enclosure. Smaller kVA sizes have standard input and/or output lugs, knockouts, and wall mounting brackets to save installation costs.

Manufacturer Information

Brand	HPS	
GTIN	00803423140663	
Manufacturers Part Number	SG3N0050LE	
UPC	803423140663	

Taxonomies, Classifications, and Categories

Category Description	1 PHASE TRANSFORMERS
Туре	Transformer > Distribution > DOE 2016 Energy Efficient > General
	Purpose > Single Phase

Packaging

Carton	1
Weight Per each	350

Uses, Certifications, and Standards

Application	General purpose for supplying appliance, lighting, motorized machine and power loads from electrical distribution systems.
Enclosure	NH3-N3R - Indoor or Outdoor
Frequency Rating	60
Mounting	Floor or Wall mount
standard	CSA, UL
Temperature Rating	Typical 30 Average/ 40 Maximum