Product data sheet **Characteristics** 

# EX500T255HCUNP Transformer Dry Type 500kVA 480D208ZZ

Product availability : Non-Stock - Not normally stocked in distribution facility

SQUARE D



#### Price\* : 45,921.00 USD



#### Main

Range of product	Square D	t t
Product or component type	Harmonic Mitigating Transformer	7
Device application	Low voltage electrical distribution	 

#### Complementary

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Main		
Range of product	Square D	
Product or component type	Harmonic Mitigating Transformer	
Device application	Low voltage electrical distribution	
Complementary		
Phase	3 phase	
Rated operational power in VA	500 kVA	
Network frequency	60 Hz	
Type of cooling	Natural convection	
Primary voltage	480 V	
Number of tap-offs	1 5 % FCAN 2 5 % FCBN	
Secondary voltage	208Z/120 V	
Coil Material	Copper	
Basic IMP level (BIL)	10 kV	
Temperature Rise	150 °C 220 °C insulated	
Height	71.00 in (1803.4 mm)	
Depth	37.89 in (962.51 mm)	
Width	48.26 in (1225.8 mm)	
Net Weight	4400.01 lb(US) (1995.81 kg)	
Mounting support	Floor	
Degree of protection	UL type 1 UL type 3R, with accessory	
* Price is "List Price" and may be subject to a trac	e discount – check with your local distributor or retailer for actual price.	



### Environment

Ambient air temperature for operation	104 °F (40 °C)
Average ambient air temperature for operation	30 °C
Standards	UL 1561 CSA C22.2 No 47 NEMA ST-20

## Ordering and shipping details

Category	16253 - 3PH EX/2016 K13 15-150KVA LVGP XFMR	
Discount Schedule	PE2X	
Nbr. of units in pkg.	1	
Package weight(Lbs)	4000 lb(US) (1814.37 kg)	
Returnability	No	

## Offer Sustainability

Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Phenyl Glycidyl Ether, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)	
Environmental Disclosure	Product Environmental Profile	
PVC free	Yes	
PVC free	Yes	