

# EX500T211H

DOE 2016 LV XFMR, 3 Phase, 500kVA, 208  
Delta-208Y/120, AL, 150°C Rise-220C INS

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



Price\* : 31,050.00 USD



## Main

Range of product	Square D
Product or component type	DOE 2016 energy efficient transformer
Device short name	DOE 2016
Transformer type	Energy efficient
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	208 V delta
Number of tap-offs	1 5 % FCAN 2 5 % FCBN
Secondary voltage	208Y/120 V
Coil Material	Aluminium
Basic IMP level (BIL)	10 kV
Temperature Rise	150 °C 220 °C insulated
DOE Efficiency	99.24 % at 35 % load factor , 167 °F (75.0 °C)
Sound Level	6 dB NEMA ST-20 56 dB
Height	70.98 in (1803 mm)
Depth	37.91 in (963 mm)
Width	48.27 in (1226 mm)
Net Weight	2915.00 lb(US) (1322.22 kg)

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Mounting support	Floor Floor, with 7400FMB
Degree of protection	UL type 1 UL type 2, with 7400DS30J UL type 3R, with 7400WS30J

## 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	16502 - EX MTO 500 & ABOVE SPECIAL VOLTAGE
Discount Schedule	PE2X
Nbr. of units in pkg.	1
Package weight(Lbs)	3260 lb(US) (1478.71 kg)
Returnability	No

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes
Halogen content performance	Halogen free plastic parts product