

EX30T6H

DOE 2016 LV XFMR, 3 Phase, 30kVA, 480
Delta-240 Delta, AL,



by Schneider Electric



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

Price*: 2790.00 USD



Main

Range of product	Square D
Product or component type	DOE 2016 energy efficient transformer
Device application	Low voltage electrical distribution
Number of tap-offs	2- Tap Values: 2.5 % FCAN 4- Tap Values: 2.5 % FCBN

Complementary

Phase	3 phases
Rated operational power in VA	30 kVA
Network frequency	60 Hz
Type of cooling	Natural convection
Primary voltage	480 V delta
Secondary voltage	240 V delta
Material	Aluminium
[Uimp] rated impulse withstand voltage	10 kV
Temperature rise	150 °C 220 °C insulated
Efficiency	98.61 % 35 %load, 167 °F (75 °C)
Noise level	6 dB below NEMA ST-20 39 dB
Height	35.31 in (897 mm)
Depth	20.98 in (533 mm)
Width	25.51 in (648 mm)
Product weight	395 lb(US) (179.17 kg)
Content	1.14
[Ipk] rated peak withstand current	1.8 kA
Tap loss	No load (core loss) Load loss (coil loss)

Continuous thermal current rating factor	307.621743901408 at 0.166 % loading
Mounting support	Floor Floor, with 7400FMB Ceiling, with 7400CMB18K Wall, with 7400WMB18K20K
Degree of protection	UL type 1 UL type 2, with 7400DS18K UL type 3R, with 7400WS18K
Electrical connection	2 Hole Nema Pad primary Hole(s), 11.1 mm Ø 2 Hole Nema Pad secondary Hole(s), 11.1 mm Ø

Environment

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

Ordering and shipping details

Category	16250 - 3PH EX/2016 15-150KVA LVGP XFMR
Discount Schedule	PE2X
Nbr. of units in pkg.	1
Package weight(Lbs)	435
Returnability	N

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1601 - Schneider Electric declaration of conformity Schneider-Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	DINP, which is known to the State of California to cause cancer, and
----- Substance 2	DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Product Life Status : **Commercialised**