



Product availability: Stock - Normally stocked in distribution facility



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	225 kVA
Network frequency	60 Hz
Type of cooling	Natural convection
Primary voltage	480 V delta
Secondary voltage	208Y/120 V
Material	Aluminium
[Uimp] rated impulse withstand voltage	10 kV
Temperature rise	115 °C 220 °C insulated
Efficiency	99.11 % 35 %load, 167 °F (75 °C)
Noise level	6 dB below NEMA ST-20 49 dB
Height	57.52 in (1461 mm)
Depth	32.76 in (832 mm)
Width	40.08 in (1018 mm)
Product weight	1974.99 lb(US) (895.84 kg)
Content	3.29
[Ipk] rated peak withstand current	16.9 kA
Tap loss	No load (core loss) 2438 Watts load loss (coil loss)

Continuous thermal current rating factor	1763 at 16.6 % loading 2052 at 25 % loading 3612 at 50 % loading 6211 at 75 % loading 9851 at 100 % loading
Mounting support	Floor Floor, with 7400FMB
Degree of protection	UL type 1 UL type 2, with 7400DS25J UL type 3R, with 7400WS25J
Electrical connection	4 Hole Nema Pad primary Hole(s), 11.1 mm Ø 6 Hole Nema Pad secondary Hole(s), 11.1 mm Ø 8 Hole Nema Pad sec - XO Hole(s), 11.1 mm Ø

Environment

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

Ordering and shipping details

Category	16253 - 3PH EX/2016 K13 15-150KVA LVGP XFMR
Discount Schedule	PE2X
GTIN	00785901082897
Nbr. of units in pkg.	1
Package weight(Lbs)	2216.9900000000002
Returnability	Y

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1619 - 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	Phenyl glycidyl ether, which is known to the State of California to cause cancer and-birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Product Life Status : **Commercialised**