



### 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 2- Tap Values: 2.5 % FCBN

### Complementary

Phase	3 phases
Rated operational power in VA	750 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	150 °C 220 °C insulated
Efficiency	99.4 % 35 %load, 75 °C
Noise level	58 dB 6 dB below NEMA ST-20
Height	75.98 in (1930 mm)
Depth	44.49 in (1130 mm)
Width	55.98 in (1422 mm)
Product weight	1814.37 kg
Mounting support	Floor Floor, with 7400FMB
Degree of protection	UL type 1 UL type 2, with 7400DS31J UL type 3R, with 7400WS31J
Electrical connection	6 Hole Nema Pad primary Hole(s), 11.1 mm Ø 2 x 6 Hole Nema Pad secondary Hole(s), 11.1 mm Ø 10 Hole Nema Pad sec - XO Hole(s), 11.1 mm Ø

### Environment

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

### Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1536 - Schneider Electric declaration of conformity	Compliant - since 1536 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold

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Need no specific recycling operations

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