

SIEMENS

CATALOG NO. 3F3Y015FESD16

SERIAL NO.

SERIES H

15 kVA 60 Hz 3 PHASE

2.0 % IMP AT 135 °C

115 °C RISE 30 °C AVG. AMBIENT

220 °C TEMP CLASS 40 °C MAX. AMBIENT

PRIMARY (H1 H2 H3) 480V V 10 kV BIL

SECONDARY(X0 X1 X2 X3) 208Y/120V V 10 kV BIL

WINDING MATERIAL AL

ENCLOSURE TYPE 3R WEIGHT 335 LBS

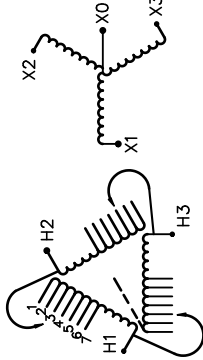
ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD

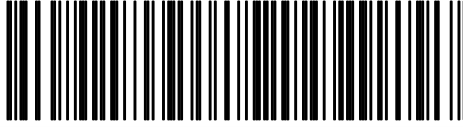
SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer

Siemens Industry, Inc. Norcross, GA ds00066



VOLTS	CONNECT
504	1
492	2
480	3
468	4
456	5
444	6
432	7



3F3Y015FESD16



DRY TYPE TRANSFORMER
7705 E112313
TYPE K
LR 3902
SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY
OSP-0136-10 IBC 2012/ASCE 7-10
SDS<=2.0g Z/h=1 Ip=1.5

REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/17	JW
		CHEK'D		
		VERIF'D		

Customer		
ORDER NO.	DWG. NO.	SH 1 OF 2
	3F3Y015FESD16	

Confidential - Property of Siemens Industry, Inc.



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #2/0-14 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

Confidential – Property of
Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY	CUSTOMER
			DRAWN 15/11/17	JW	
			CHEK'D		
			VERIF'D		
					ORDER NO.
					DWG. NO. 3F3Y015FESD16
					SH 2 OF 2

0.0 jwen 2015/11/17 16:25