

REVISION	DATE	BY	DATE	BY
			16/03/02	PP

Confidential - Property of
Siemens Industry, Inc.

CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y075BESLN3D16 SH 1 OF 2

SIEMENS

CATALOG NO. 3F3Y075BESLN3D16

SERIAL NO. SERIES H

75 kVA 60 Hz 3 PHASE

5.1 % IMP AT 100 °C

80 °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 640 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 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT ELECTROSTATIC SHIELD

SOUND LEVEL IS 3 DB LOWER THAN NEMA ST20 REQUIREMENTS

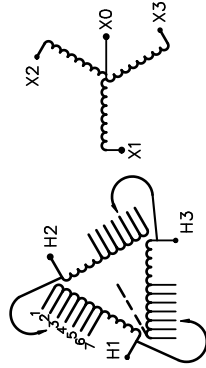
SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS

BEFORE HANDLING, INSTALLING AND OPERATING; SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer

Siemens Industry, Inc. Norcross, GA

6810086e



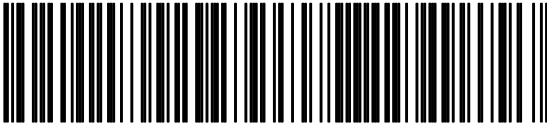
VOLTS CONNECT

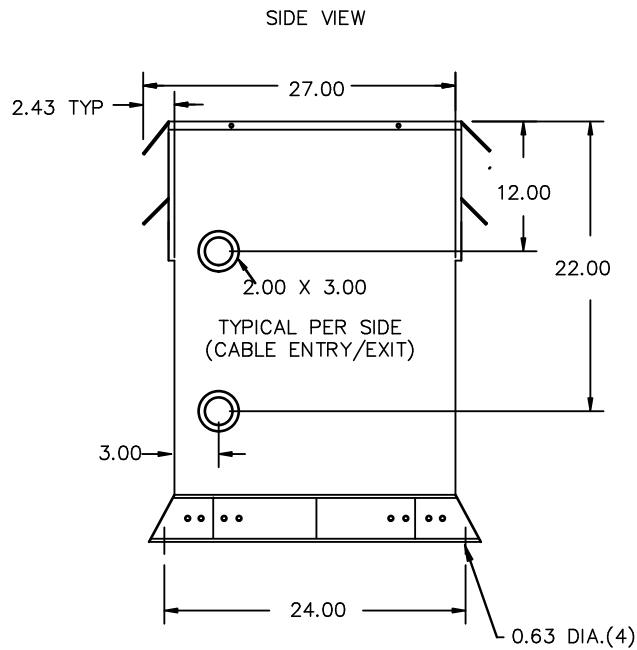
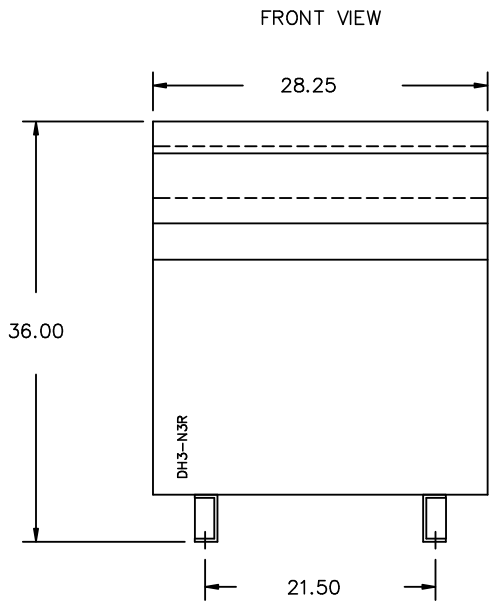
- 504 1
- 492 2
- 480 3
- 468 4
- 456 5
- 444 6
- 432 7

TYPE K



SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY
OSP-0136-10 IBC 2012/ASCE 7-10
SDS<=2.0g z/h=1 p=1.5





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 #2/0-14 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 350MCM-6 CU/AL
CONDUCTORS
2 CONDUCTORS PER PHASE

CUSTOMER NOTES:

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

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REVISION	DATE	BY	DATE	BY
		DRAWN	16/03/02	PP
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 3F3Y075BESLN3D16 SH 2 OF 2

0.0 ppicassinos 2016/03/02 17:00