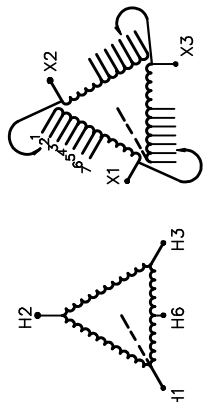


REVISION	DATE	BY	DATE	BY
		DRAWN	17/09/25	RM
		CHEK'D		
		VERIF'D		

Siemens Industry, Inc.	
CUSTOMER	
ORDER NO.	DWG. NO.
	3B1Y075D16
	SH 1 OF 3

SIEMENS

<p>CATALOG NO. 3B1Y075D16 SERIAL NO. 75 kVA 60 Hz 3 PHASE 5.6 % IMP AT 170 °C</p>	<p>SERIES H 30 °C AVG. AMBIENT 40 °C MAX. AMBIENT PRIMARY (X1 X2 X3) 208 V 10 kV BIL SECONDARY(H1 H2 H3) 240 V 10 kV BIL</p>	 <p>VOLTS 218 213 208 203 198 192 187</p> <p>CONNECT 1 2 3 4 5 6 7</p>	<p>TYPE K DRY TYPE TRANSFORMER E112313 LISTED UL SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g Z/h=1 Ip=1.5</p>
<p>WINDING MATERIAL AL ENCLOSURE TYPE 3R WEIGHT 580 LBS ENERGY EFFICIENCY EXCEEDS CSA D0E 10 CFR PART 431:2016 C802.2-2012</p>		<p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY RATIO ERROR IS TO THE NEAREST TURN EXCEPT +/-0.5% FOR NOMINAL TAP PER STANDARD</p>	
<p>SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL</p>		<p>NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA dsu0086e1</p>	





All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

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

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 600MCM-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV TERMINATED AT BOTTOM FRONT
- LV TERMINATED AT TOP FRONT

Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY
			17/09/25	RM

CUSTOMER	
ORDER NO.	DWG. NO.
	3B1Y075D16
SH 2 OF 3	

0.0 mowa 2017/09/25 17:36

ENCLOSURE BOTTOM VIEW



NOTE:
 WHEN BOTTOM CABLE ENTRY IS OPTED, THE SPACE USED FOR CONDUITS IN THE FRONT OF THE TRANSFORMER SHOULD NOT OBSTRUCT MORE THAN 50% OF THE FRONT AIR INTAKE AREA DEFINED BETWEEN THE BOTTOM PLATE AND THE SUPPORTING LEGS.
 SEE MANUAL FOR ADDITIONAL INFORMATION

Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY	CUSTOMER
		DRAWN	17/09/25	RM	ORDER NO. DWG. NO. 3B1Y075D16 SH 3 OF 3
		CHEK'D			
		VERIF'D			