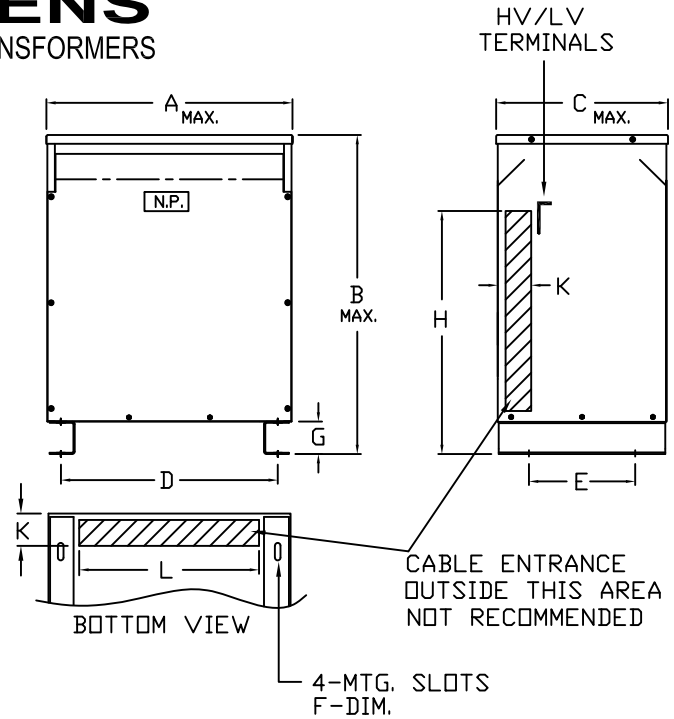


SIEMENS

DRY TYPE TRANSFORMERS

NOTES:

1. ALL UNITS ARE UL LISTED AND ARE DESIGNED IN ACCORDANCE WITH ANSI C89.2 AND NEMA ST-20 STANDARDS.
2. THESE TRANSFORMERS UTILIZE A UL RECOGNIZED 220°C INSULATION SYSTEM, TEMPERATURE RISE AS INDICATED IN THE TABLE.
3. TRANSFORMERS ARE DRY TYPE, CLASS AA, VENTILATED ENCLOSURE FOR INDOOR USE. OPTIONAL WEATHER KITS ARE AVAILABLE FOR ADAPTING THE UNIT FOR 3R USE WITHOUT VOIDING THE UL LABEL.
4. FOR LIFTING OTHER THAN WITH FORK TRUCK, REMOVE TOP COVER AND USE CORE CLAMPS FOR 112.5KVA & UP.
5. PAINT COLOR IS ANSI #61 GRAY.
6. FULL WIDTH COPPER ELECTROSTATIC SHIELD (OPTIONAL).
7. 6" REQUIRED CLEARANCE FROM THE WALLS.
8. HV/LV TERMINALS ARE TOP FRONT TERMINATED.



DIMENSIONS IN (E)=INCHES & (M)=CENTIMETERS

KVA	TEMP. RISE °C	NET WT. LBS.	A		B		C		D		E		F		G		H		K		L	
			E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M
			15	150	210	19.0	48.3	22.0	55.9	16.0	40.6	16.8	41.6	12.0	30.5	.56x1.13	1.42x2.87	3.0	7.6	12.0	30.5	3.0
30	150	310	22.0	55.9	25.0	63.5	17.0	43.2	17.4	44.1	13.0	33.0	.56x1.13	1.42x2.87	3.0	7.6	13.0	33.0	3.0	7.6	15.0	38.1
45	150	400	25.0	63.5	28.0	71.1	18.5	47.0	20.8	52.7	14.5	36.8	.56x1.13	1.42x2.87	3.0	7.6	16.0	40.6	3.0	7.6	17.0	43.2
75	150	585	27.0	68.6	32.0	81.3	21.0	53.3	23.5	59.7	16.0	40.6	.56x1.13	1.42x2.87	3.0	7.6	18.0	45.7	3.0	7.6	20.0	50.8
112.5	150	775	29.0	73.7	38.0	96.5	23.0	58.4	25.5	64.8	18.0	45.7	.56x1.13	1.42x2.87	3.0	7.6	20.0	45.8	3.0	7.6	22.0	55.9
150	150	1000	33.0	83.8	42.0	107	26.0	66.0	29.5	74.9	21.0	53.3	.56x1.13	1.42x2.87	3.0	7.6	23.0	58.4	4.0	10.2	25.5	64.8
225	150	1315	35.0	88.9	46.0	117	30.0	76.2	31.5	80.0	25.0	63.5	.56x1.13	1.42x2.87	3.0	7.6	32.0	81.3	5.0	12.7	27.5	69.9
300	150	1665	35.0	88.9	52.0	132	30.0	76.2	31.5	80.0	25.0	63.5	.56x1.13	1.42x2.87	3.0	7.6	32.0	81.3	5.0	12.7	27.5	69.9
500	150	2460	48.0	122	60.0	154	33.0	83.8	42.0	107	27.0	68.6	.56x1.13	1.42x2.87	4.0	10.2	36.0	91.4	5.0	12.7	34.0	86.4
750	150	4300	52.0	132	72.0	183	40.0	112	34.0	86.4	42.0	107	.56x1.13	1.42x2.87	4.0	10.2	50.0	112	5.0	12.7	32.0	81.3
1000	150	5500	66.0	168	81.0	206	44.0	112	63.0	160	38.5	97.8	.56x1.13	1.42x2.87	5.0	12.7	60.0	152	6.0	15.2	48.0	122

KVA	QTY.	CATALOG NO.	VOLTAGE		TAPS	DRAWING
			PRIMARY	SECONDARY		
						<input type="checkbox"/> APPROVAL
						<input type="checkbox"/> RECORD
						<input type="checkbox"/> OTHER

CUST.	DWN. BY:	Siemens Industry, Inc.
	DATE:	
JOB	CHK. BY:	GENERAL PURPOSE TRANSFORMERS THREE-PHASE, 600 VOLTS CLASS, 60 HZ. K-FACTOR (1) RATED - ALUMINUM - TP1
P.O.	DATE:	
TIE	APVD. BY:	
S.O.	DATE:	DWG. NO. J-101
		REV. j DATE 10/08/12