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'	COSTOMER TERMINATIO	N
SWITCHES	UNIT INCLUDES (2) PRIMARY 3. MULTIPLE INPUT CABLES 7 DIVIDED BETWEEN BOTH S	SHOULD BE
LOCATION	CONNECTION TYPE	HOLE SIZE
PRIMARY DISCONNECT SWITCHES	TCAL81 LUGS (3 HOLES EACH LUG) (2 LUGS PER PHASE)	.84 DIA (6 HOLES) 3/0 - 500 MCM
SECONDARY BUS BARS	BUS BARS (6 HOLES EACH BAR)	.56 DIA (6 HOLES)

CUSTOMED TERMINATION

APPROX TOTAL WEIGHT LBS [KG]
AL WINDINGS: 3250 [1474]
CU WINDINGS: 4030 [1828]

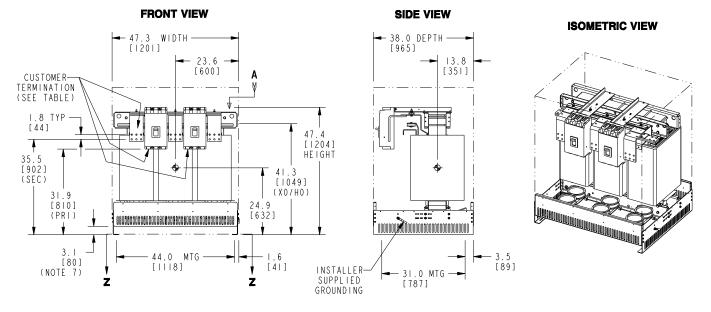
kVA RATING:
K-FACTOR:
PRI VOLTAGE:
SEC VOLTAGE:
FREQ (Hz):
TEMP RISE:
WINDING MATL:
ES SHIELD:
SOUND LVL (dB):

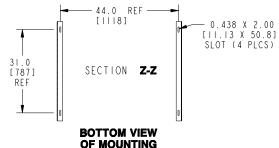
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NOTES:

- 1) NEMA AFA DRY TYPE TRANSFORMER. COMPLIES WITH APPLICABLE NEMA STANDARDS AND IEEE C57.12.01; UL LISTED 1561.
- 2) THERMAL SWITCHES ACTIVATE AT: 125° C (FANS), 180° C (ALARM), 200° C (DISCONNECT).
- 3) THE TEMPERATURE RISE LISTED IS DETERMINED WHEN THE TRANSFORMER IS MOUNTED IN A STANDARD NEMA 2 ENCLOSURE
- 4) TRANSFORMER IS DESIGNED FOR FLOOR MOUNTING. OPTIONAL WALL MOUNTING BRACKETS ARE NOT AVAILABLE FOR THIS DESIGN/STYLE.
- 5) TRANSFORMER IS DRY TYPE, CLASS AA, WITH VENTILATED ENCLOSURE FOR INDOOR USE. OPTIONAL RAINSHIELD KITS ARE AVAILABLE TO ADAPT UNIT FOR TYPE 3R OUTDOOR USE WITHOUT VOIDING THE WARRANTY.
- 6) APPLICABLE WHEN OPTIONAL RAINSHIELDS ARE INSTALLED. RAINSHIELDS ARE SHIPPED IN KITS FOR FIELD INSTALLATION.
- 7) CABLE ENTRANCE IS PERMITTED THROUGH THE LEFT SIDE, RIGHT SIDE AND/OR BOTTOM ENCLOSURE PANELS ONLY. CABLE ENTRANCE IS NOT PERMITTED THROUGH THE FRONT, REAR OR TOP PANELS.
- 8) WHEN MOVING WITH A PALLET JACK OR FORK TRUCK, INSERT FORKS COMPLETELY UNDERNEATH BOTH FRONT AND REAR LIFTING GRILLS. FOR CRANE LIFTING, USE 1-1/2" [38 MM] DIAMETER HOLES IN THE TOP CORE CLAMPS.
- 9) ENCLOSURE PAINT COLOR IS ANSI #61 GRAY.
- 10) 6" [152 MM] MINIMUM CLEARANCE IS REQUIRED FROM ALL WALLS.

JOB NAME: SPEEDI PROP:	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCH [MM]	GE Energy	
V. 22 77 NO. 1	THIRD ANGLE PROJECTION	DRY TYPE TRANSFORMER OUTLINE DRAWING TYPE TRANSFORMORE, 3-PHASE (ENCLOSED UNIT)	
CAD DRAWING: 303B899AAP067	SHEET 1 OF 2	CATALOG # REV 16	







ENLARGED VIEW IN DIRECTION OF ARROW "A"

APPROX TOTAL WEIGHT LBS [KG]
AL WINDINGS: 3250 [1474]
CU WINDINGS: 4030 [1828]

KVA RATING:
K-FACTOR:
PRI VOLTAGE:
SEC VOLTAGE:
FREQ (Hz):
TEMP RISE:
WINDING MATL:
ES SHIELD:
SOUND LVL (dB):

CUSTOMER TERMINATION NOTE: THIS UNIT INCLUDES (2) PRIMARY DISCONNECT SWITCHES. MULTIPLE INPÙT CABLES SHOULD BE **EQUALLY DIVIDED BETWEEN BOTH SWITCHES.** CONNECTION **LOCATION HOLE SIZE TYPE PRIMARY TCAL81 LUGS** .84 DIA DISCONNECT (3 HOLES EACH LUG) (6 HOLES) (2 LUGS PER PHASE) **SWITCHES** 3/Ò - 500 MĆM **BUS BARS SECONDARY** .56 DIA (6 HOLES **BUS BARS** (6 HOLES) EACH BAR)

NOTES:

- 1) NEMA AFA DRY TYPE TRANSFORMER. COMPLIES WITH APPLICABLE NEMA STANDARDS AND IEEE C57.12.01; UL LISTED 1561.
- 2) THERMAL SWITCHES ACTIVATE AT: 125°C (FANS), 180°C (ALARM), 200°C (DISCONNECT).
- 3) THE TEMPERATURE RISE LISTED IS DETERMINED WHEN THE TRANSFORMER IS MOUNTED IN A STANDARD NEMA 2 ENCLOSURE
- 4) TRANSFORMER IS DESIGNED FOR FLOOR MOUNTING. OPTIONAL WALL MOUNTING BRACKETS ARE NOT AVAILABLE FOR THIS DESIGN/STYLE.
- 5) TRANSFORMER IS DRY TYPE, CLASS AA, WITH VENTILATED ENCLOSURE FOR INDOOR USE. OPTIONAL RAINSHIELD KITS ARE AVAILABLE TO ADAPT UNIT FOR TYPE 3R OUTDOOR USE WITHOUT VOIDING THE WARRANTY.
- 6) CABLE ENTRANCE IS PERMITTED THROUGH THE LEFT SIDE, RIGHT SIDE AND/OR BOTTOM ENCLOSURE PANELS ONLY. CABLE ENTRANCE IS NOT PERMITTED THROUGH THE FRONT, REAR OR TOP PANELS.
- 7) WHEN MOVING WITH A PALLET JACK OR FORK TRUCK, INSERT FORKS COMPLETELY UNDERNEATH BOTH FRONT AND REAR LIFTING GRILLS. FOR CRANE LIFTING, USE 1-1/2" DIAMETER HOLES IN THE TOP CORE CLAMPS.
- 8) ENCLOSURE PAINT COLOR IS ANSI #61 GRAY.
- 9) 6" MINIMUM CLEARANCE IS REQUIRED FROM ALL WALLS.
- 10) INDICATES APPROXIMATE CENTER OF GRAVITY.

JOB NAME: SPEEDI PROP:	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCH [MM]	GE Energy	
	THIRD ANGLE PROJECTION	DRY TYPE TRANSFORMER OUTLINE DRAWING TYPE TRANSFORMORE, 3-PHASE (INTERNAL VIEWS OF TRANSFORMER)	
CAD DRAWING: 303B899AAP067	SHEET 2 OF 2	CATALOG # REV 16	