

CUSTOMER TERMINATION				
LOCATION	CONNECTION	HOLE	HOLE	
	TYPE	SIZE	QTY	
PRIMARY	STANDARD .56		2 PER	
BUS BARS	BUS BAR .44.01		BUS BAR	
SECONDARY	(LUGS ARE	[14.2]	4 PER	
BUS BARS	OPTIONAL)	DIA	BUS BAR	

APPROX TOTAL WEIGHT LBS [KG]
AL WINDINGS: 900 [408]
CU WINDINGS: 1050 [476]

kVA RATING:
K-FACTOR:
PRI VOLTAGE:
SEC VOLTAGE:
FREQ (Hz):
TEMP RISE:

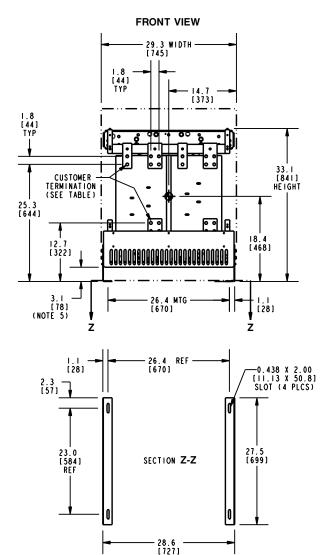
WINDING MATL: ES SHIELD:

SOUND LVL (dB):

NOTES:

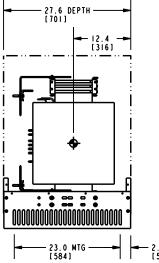
- 1) ALL UNITS ARE UL LISTED AND ARE DESIGNED PER NEMA ST-20 STANDARDS.
- 2) THE TEMPERATURE RISE LISTED IS DETERMINED WHEN THE TRANSFORMER IS MOUNTED IN A STANDARD NEMA-2 ENCLOSURE.
- 3) TRANSFORMER IS DESIGNED FOR FLOOR MOUNTING. OPTIONAL WALL MOUNTING BRACKETS ARE NOT AVAILABLE FOR THIS DESIGN/STYLE.
- 4) TRANSFORMERS ARE DRY TYPE, CLASS AA, WITH VENTILATED ENCLOSURES FOR INDOOR USE. OPTIONAL RAINSHIELD KITS ARE AVAILABLE TO ADAPT ALL SIZES FOR TYPE 3R OUTDOOR USE WITHOUT VOIDING THE WARRANTY.
- 5) APPLICABLE WHEN OPTIONAL RAINSHIELDS ARE INSTALLED. RAINSHIELDS ARE SHIPPED IN KITS FOR FIELD INSTALLATION.
- 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) FOR MOVING THE UNIT WITH A PALLET JACK OR FORK TRUCK, INSERT FORKS COMPLETELY UNDERNEATH BOTH FRONT AND REAR LIFTING GRILLS. FOR CRANE LIFTING USE 1" [25 MM] DIAMETER HOLES IN THE TOP CORE CLAMPS.
- 8) ENCLOSURE PAINT COLOR IS ANSI #61 GRAY.
- 9) 6" [152 MM] MINIMUM CLEARANCE IS REQUIRED FROM ALL WALLS.

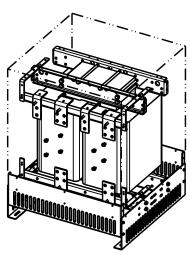
JOB NAME: SPEEDI PROP:	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCH [MM]	Transformers	by A	ΑВВ
	THIRD ANGLE PROJECTION	DRY TYPE TRANSFORMER OUTLINE DRAWING TYPE QL, 1-PHASE, DOE 2016 EFFICIENCY (ENCLOSED UNIT)		
electrification.us.abb.com CAD DRAWING: 303B932AAP075	SHEET 1 OF 2	CATALOG #	REV	6



SIDE VIEW

- 27.6 DEPTH - (701)





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TEMP RISE:
WINDING MATL:
ES SHIELD:
SOUND LVL (dB):

BOTTOM VIEW OF MOUNTING HOLE PATTERN

NOTES:

- 1) ALL UNITS ARE UL LISTED AND ARE DESIGNED PER NEMA ST-20 STANDARDS.
- 2) THE TEMPERATURE RISE LISTED IS DETERMINED WHEN THE TRANSFORMER IS MOUNTED IN A STANDARD NEMA-2 ENCLOSURE.
- 3) TRANSFORMER IS DESIGNED FOR FLOOR MOUNTING. OPTIONAL WALL MOUNTING BRACKETS ARE NOT AVAILABLE FOR THIS DESIGN/STYLE.
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- 6) ENCLOSURE PAINT COLOR IS ANSI #61 GRAY.
- 7) 6" [152 MM] MINIMUM CLEARANCE IS REQUIRED FROM ALL WALLS.
- 8) INDICATES APPROXIMATE CENTER OF GRAVITY.

JOB NAME: SPEEDI PROP:	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCH [MM]	3 Transformers	by ABB
electrification.us.abb.com	THIRD ANGLE PROJECTION	DRY TYPE TRANSFORMER OUTLINE DRAWING TYPE QL, 1-PHASE, DOE 2016 EFFICIENCY (VIEWS WITHOUT ENCLOSURE PANELS)	
CAD DRAWING: 303B932AAP075	SHEET 2 OF 2	CATALOG #	REV 6