



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
504	H1, H2, H3	1	
492	H1, H2, H3	2	
480	H1, H2, H3	3	
468	H1, H2, H3	4	
456	H1, H2, H3	5	
444	H1, H2, H3	6	
432	H1, H2, H3	7	

Secondary Volts			
480			X1, X2, X3
277			X1 to X0 X2 to X0 X3 to X0
1 phase			

KEY: DENOTES CONDUIT AREAS

NOTE: PRIMARY AND SECONDARY BUS AREA IN FRONT OF CASE.

REVISIONS

- NOTES:**
1. Dry Type
 2. Class AA
 3. Ventilated
 4. Paint - #61 ANSI



KVA	CATALOG NUMBER	VOLTAGE		LUG KIT	WEIGHT	PHASE	FREQUENCY
		HIGH	LOW				
225	T3225K0053BS	480Δ	480Y/277	Lug 3	1513Lbs	3φ	60Hz
Temp Rise:	150°C	TYPICAL PERFORMANCE DATA				Typical Efficiency @ 35%	98.94%
Insulation:	220°C	Regulation @ 100% PF	1.40%	Windings:	AL	Typical No Load Losses:	524.52W
NEMA ST20 Standard:	55 dB	Standards:	UL/CSA	Impedance:	3.49%	100% Load (Typ) Load Losses (I ² R)	3519.46W
Electrostatic Shield:	Option	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses:	4043.98W

DATE: 22-Dec-15

TYPE NO:

CASE 4

Meets US DOE 2016 Efficiency