



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			
240			X1, X2, X3
120			X1, X4 or X2, X4

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					
500	T3500K0023BS	480Δ	240Δ/120		3344 Lbs	3φ	60Hz	
Temp Rise:		150°C	TYPICAL PERFORMANCE DATA				Typical Efficiency @ 35%	
Insulation:		220°C	Regulation @ 100% PF		Windings:	AL	Typical No Load Losses:	
NEMA ST20 Standard:		60 Db	Standards:	UL/CSA	Impedance:		100% Load (Typ) Load Losses (I ² R)	
Electrostatic Shield:		Option	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses:	

Meets US DOE 2016 Efficiency

DATE: 10-Dec-15

TYPE NO:

CASE 7