



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
630	H1, H2, H3	1	
615	H1, H2, H3	2	
600	H1, H2, H3	3	
585	H1, H2, H3	4	
570	H1, H2, H3	5	
555	H1, H2, H3	6	
540	H1, H2, H3	7	

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

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

KEY: DENOTES CONDUIT AREAS

## 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				
15	T3015K0093BS	600Δ	480Y/277		300 Lbs	3φ	60Hz
Temp Rise:	150°C	<b>TYPICAL PERFORMANCE DATA</b>				Typical Efficiency @ 35%	98.04%
Insulation:	220°C	Regulation @ 100% PF	1.70%	Windings:	AL	Typical No Load Losses:	74.55
NEMA ST20 Standard:	45 dB	Standards:	UL/CSA	Impedance:	2.57%	100% Load (Typ) Load Losses (I <sup>2</sup> R)	333.30
Electrostatic Shield:	YES	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses:	407.85

Meets US DOE 2016 Efficiency

DATE: 12-Jan-16

TYPE NO:

**CASE 1**