



REX POWER MAGNETICS

DIVISION OF TRANSFACTOR INDUSTRIES INC.
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EPOXY ENCAPSULATED TRANSFORMER

- Single Phase Isolation
- Dry Type
- ANC Self Cooled

Purchaser: TBA
 PO#: TBA
 SWO#: TBA
 Qty: TBA

PRELIMINARY DRAWING ONLY
 This drawing may NOT truly reflect our Final Design. Any resulting order(s) must be accompanied by, or refer to this drawing and be marked with any proposed changes.

Coils: Copper Wound
 Cat. No.: SC5J-K/EP
 kVA: 5
 Primary: 600 Volts
 Secondary: 120/240 Volts
 Primary Taps: 5 %
 -Taps FCAN 1
 -Taps FCBN 1
 Frequency: 60 Hz
 BIL: 10 kV
 Insulation Class: 200° C
 Temperature Rise: 130° C Max.
 Impedance: 4.0 - 5.0 %
 Weight: 170 Lbs

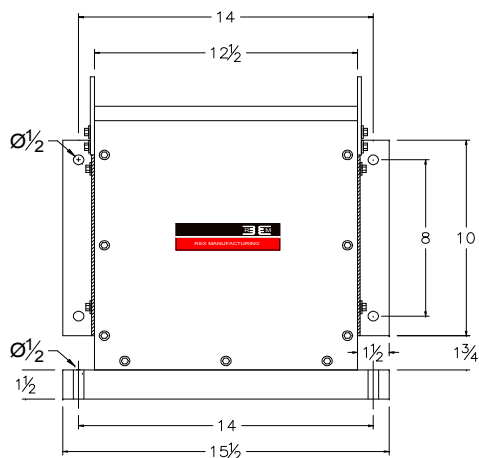
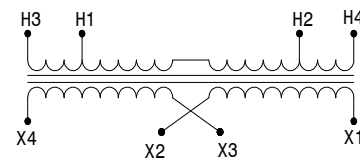
Termination	Location	Lug Size
Primary:	Front	2-14 AWG
Secondary:	Front	2-14 AWG

Wiring Connection:

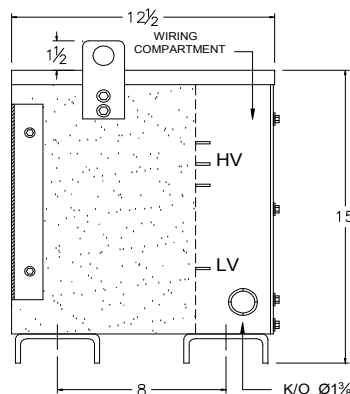
Primary:		
Voltage	% Tap	Connect Lines To:
630	105.0	H3-H4
600	100.0	H2-H3
570	95.0	H1-H2
Secondary:		
Voltage	Interconnect	Connect Loads To:
240	X2 to X3	X1-X4
120	X1 to X3 X2 to X4	X1-X4
120/240	X2 to X3	X1-X2-X4 (X2 is Neutral)

Standards:

1. CSA Certified
- File No. LR34493
2. UL Listed
- File No. E108255



FRONT VIEW



SIDE VIEW

CSA Enclosure:

- Type 3R (NEMA 3R)
- Indoor/Outdoor Application
- ASA 61 Grey
- Floor/Wall Mounting

Prepared by: AP
 Approved by: VS
 Date: JAN.25, 2008