



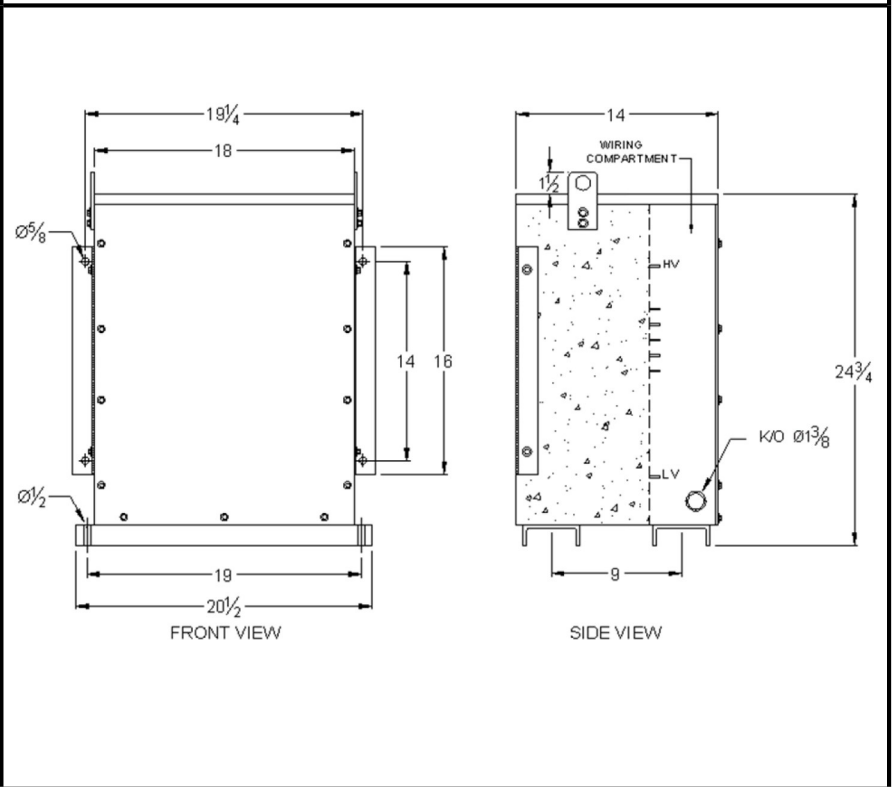
BEAVER ELECTRICAL MACHINERY
 7440 LOWLAND DRIVE, BURNABY, BC, CANADA
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 www.beaverelectrical.com

**SER SERIES
 SPECIFICATION SHEET**

**1 PHASE ISOLATION TRANSFORMER
 TYPE: EPOXY ENCAPSULATED**

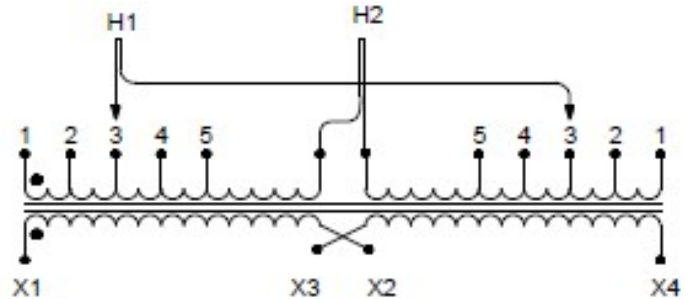
CAT. NO.: SER50T-G8A
 KVA: 50
 HIGH VOLT: 600
 LOW VOLT: 120/240
 PHASE: 1
 FREQ: 60 HZ
 WEIGHT: 650 LBS
 INSUL. CLASS: 180°C
 TEMP. RISE: 115°C
 IMPEDANCE: 2-3%
 WINDING: Aluminum
 ENCLOSURE: TYPE 3R
 APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

PRI VOLT	% TAPS	TAP SELECTION	SEC VOLT	INTERCONNECT	SEC LINE CONN
630	105.0	1-1	240	X2 TO X3	X1 AND X4
615	102.5	2-2	120/240	X2 TO X3	X1-X2-X4
600	100	3-3	120	X1 TO X3	X1-X4
585	97.5	4-4		X2 TO X4	
570	95.0	5-5			



NOTE: Specifications and dimensions subject to change without notice