



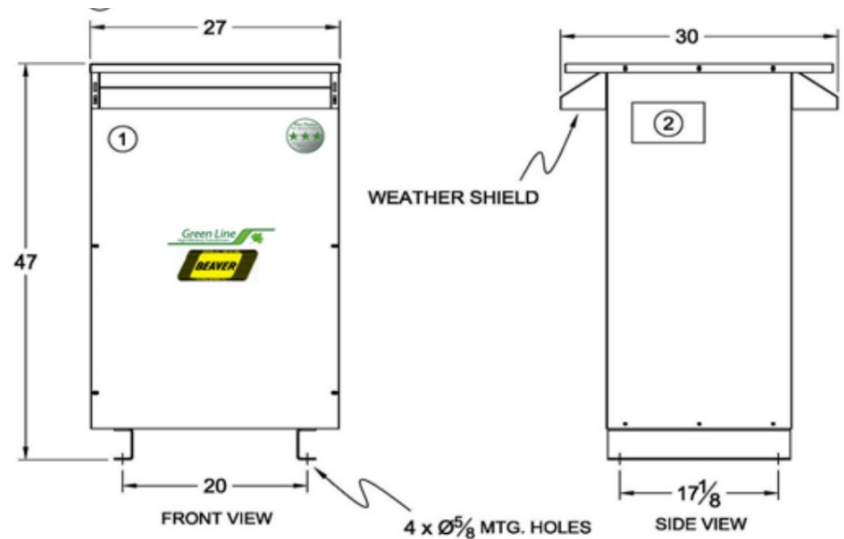
BEAVER ELECTRICAL MACHINERY
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SVR SERIES SPECIFICATION SHEET

1 PHASE ISOLATION TRANSFORMER TYPE: DRY TYPE

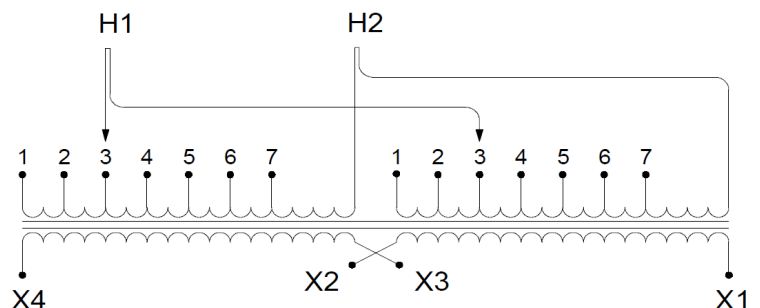
CAT. NO.: SVR100T-G8A/E3R/ST/OL
KVA: 100
PRIMARY VOLT: 600
SECONDARY VOLT: 120/240
PHASE: 1
FREQ: 60 HZ
WEIGHT: 720 LBS
INSUL. CLASS: 220°C
TEMP. RISE: 150°C
IMPEDANCE: 4.0-5.5%
EFF. STANDARDS: NRCAN 2019, DOE 2016
WINDING: ALUMINUM
ENCLOSURE: CSA Type 3R
SPECIAL FEATURE: Oversized Lugs
APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

PRI VOLT	% TAPS	JUMPERS TO	SEC VOLT	INTERCONNECT	SEC LINE CONN
630	105.0	1-1	240	X2 TO X3	X1 — X4
615	102.5	2-2	120/240	X2 TO X3	X1 — X2 — X4 (X2 IS A NEUTRAL)
600	100.0	3-3			
585	97.5	4-4	120	X1 TO X3 AND X2 TO X4	X1-X4
570	95.0	5-5			
555	92.5	6-6			
540	90.0	7-7			



NOTE: Specifications and dimensions subject to change without notice