



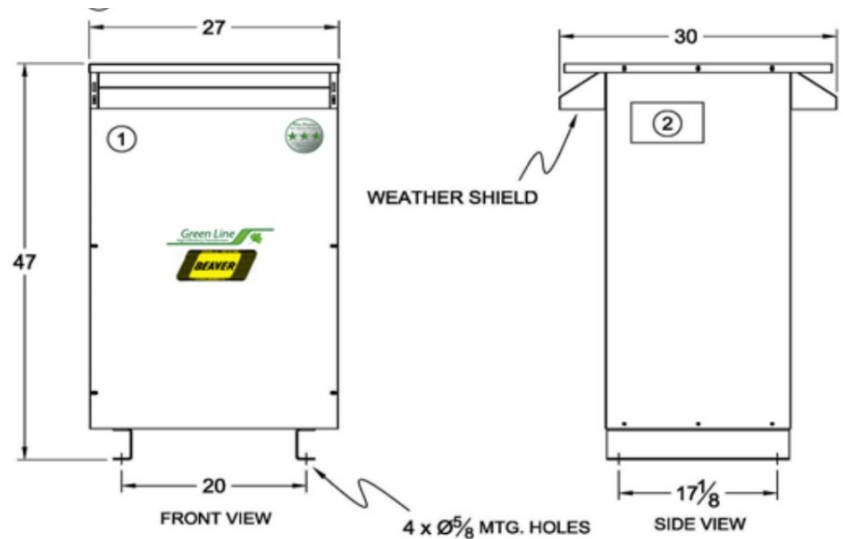
BEAVER ELECTRICAL MACHINERY
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 www.beaverelectrical.com

SVR SERIES SPECIFICATION SHEET

1 PHASE ISOLATION TRANSFORMER TYPE: DRY TYPE

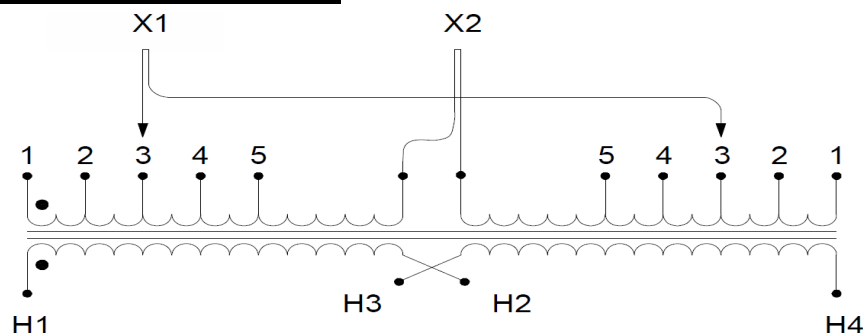
CAT. NO.: SVR100K-J8A3/E3R/OL
 KVA: 100
 PRIMARY VOLT: 240
 SECONDARY VOLT: 300/600
 PHASE: 1
 FREQ: 60 HZ
 WEIGHT: 720 LBS
 INSUL. CLASS: 220°C
 TEMP. RISE: 150°C
 IMPEDANCE: 4 - 5.5%
 WINDING: ALUMINUM
 ENCLOSURE: CSA Type 3R
 SPECIAL FEATURE: Oversized Lugs
 EFF. STANDARDS: NRCAN 2019, DOE 2016
 APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

PRI VOLT	% TAPS	JUMPERS TO	SEC VOLT	INTERCONNECT	SEC LINE CONN
252	105.0	1-1	600	H2 TO H3	H1-H4
246	102.5	2-2	300	H1 TO H3	H1-H4
240	100.0	3-3		H2 TO H4	
234	97.5	4-4			
228	95.0	5-5			



NOTE: Specifications and dimensions subject to change without notice