



The diagram illustrates a 2D array of 12 neurons arranged in two rows of six. The top row contains neurons labeled 1, 2, 3, 1, 2, 3. The bottom row contains neurons labeled H4, H2, H3, H2, H3, H1. Connections are shown as lines between neurons. Two groups of three neurons are highlighted: X1 (top row, neurons 1, 2, 3) and X2 (top row, neurons 1, 2, 3). A group of six neurons is highlighted: H1-H4 (bottom row, neurons H4, H2, H3, H2, H3, H1). Connections are shown as lines between neurons. X1 and X2 are connected to H1-H4. Specifically, X1 connects to H4, H2, and H3. X2 connects to H2, H3, and H1. H1-H4 are also connected to each other in a complex pattern.

Weight	120 lbs
Phases	1
kVA	7.5
Connection	1Ph-2coil-3T-SU
Primary Voltage	208
Primary Max Current	36.1A
Primary Markings	X1-X2



Primary Terminals	#2-14 AWG
Secondary Voltage	600
Secondary Max Current	12.5A
Secondary Markings	H1-H2
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 1 x 5%
Conductor Material	Copper
Insulation Class	220°C
BIL (Insulation) Level	10kV
Impedance	5.5 – 7.0%
Sound (db)	40
Enclosure Type	NEMA 3R Indoor
Enclosure	E3R-4
Finish	Polyster Powder Coat – ANSI/ASA 61 Grey
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered
Efficiency	N/A