



Categories: Isolation Transformers

The diagram illustrates a neural circuit model. At the top, two input nodes labeled H1 and H2 are shown. H1 has three output lines connecting to nodes 1, 2, and 3 in a central layer. H2 has three output lines connecting to nodes 1, 2, and 3. Below this central layer is another layer of nodes labeled X4, X2, X3, and X1. Node 1 in the central layer is a black dot, while nodes 2 and 3 are white dots. Nodes X4, X2, X3, and X1 are all white dots. Connections are shown as lines with arrows. H1 connects to nodes 1, 2, and 3. H2 connects to nodes 1, 2, and 3. Node 1 connects to X4. Node 2 connects to X2. Node 3 connects to X3. Node X4 connects to X1. Node X2 connects to X1. Node X3 connects to X1.

Weight	140 lbs
Phases	1
kVA	10
Connection	1Ph-2coil-3t-SD
Primary Voltage	208
Primary Max Current	48.1A
Primary Markings	X1-X2



Primary Terminals	#2-14 AWG
Secondary Voltage	600
Secondary Max Current	16.7A
Secondary Markings	H1-H2
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
Insulation Class	220°C
BIL (Insulation) Level	10kV
Impedance	5.0 – 6.5%
Sound (db)	45
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