

Isolation Configuration Wiring Diagrams (for Buck Boost Transformers)

Single-Phase

Group	Primary	Secondary Taps
(A)	120x240	12/24 None
(B)	120x240	16/32 None
(C)	240x480	24/48 None

Group (A)

Volts	Connections	Line Leads
240	H2-H3	H1, H4
120	H1-H3, H2, H4	H1, H4
24	X2-X3	X1, X4
12	X1-X3, X2-X4	X1, X4

Group (B)

Volts	Connections	Line Leads
240	H2-H3	H1, H4
120	H1-H3, H2, H4	H1, H4
32	X2-X3	X1, X4
16	X1-X3, X2-X4	X1, X4

Group (C)

Volts	Connections	Line Leads
480	H2-H3	H1, H4
240	H1-H3, H2, H4	H1, H4
48	X2-X3	X1, X4
24	X1-X3, X2-X4	X1, X4

