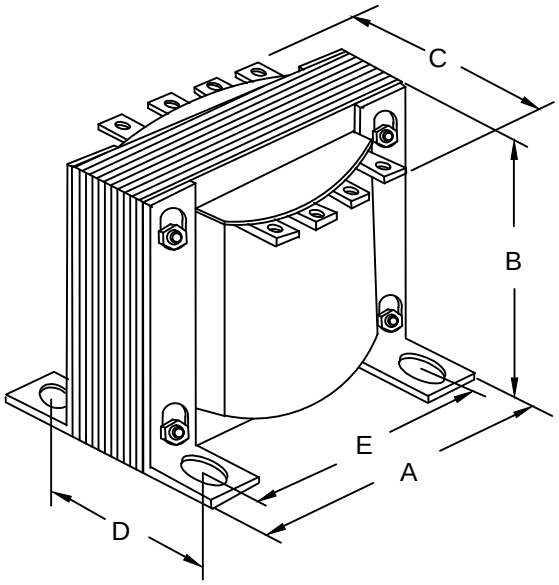
MARCUS

Marcus Transformer LTD
Phone: 1-800-267-7376
Fax: 1-866-205-7526
Email: Info@marcustransformer.com

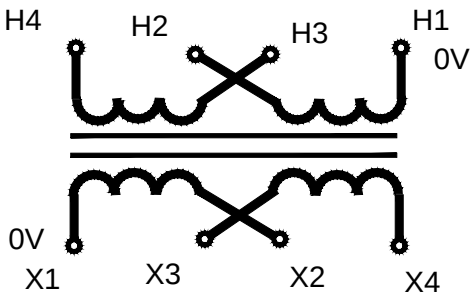
TECHNICAL DATA
SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

MODEL	MO50X
Type	Open
VA	50
Primary (Volts)	120 / 240
Secondary (Volts)	16 / 32
Input /Output Amps	0.42 , 0.21 / 3.13 , 1.56
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved



CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :

VOLTS	INTERCONNECT:	CONNECT LINES TO :
120	H1-H3 AND H2-H4	H1-H4
240	H2-H3	H1-H4

SECONDARY :

VOLTS	INTERCONNECT:	CONNECT LINES TO :
16	X1-X3 AND X2-X4	X1-X4
32	X2-X3	X1-X4

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
50	3.00 76.2	2.50 63.5	3.00 76.2	2.25 57.2	2.50 63.5	0.21 x 0.625 5.3 x15.9	2.25 1.0

Notes: