



MARCUS

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

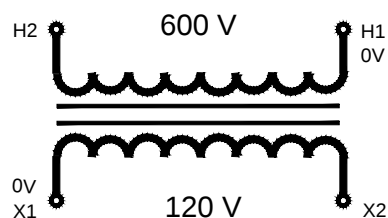
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

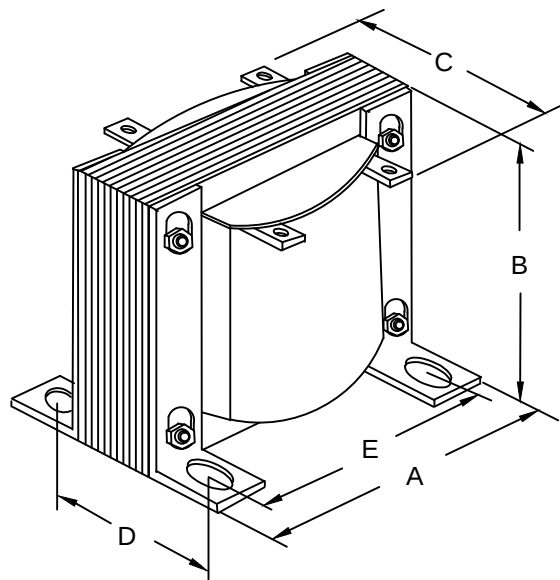
MODEL	MO50V
Type	Open
VA	50
Primary (Volts)	600
Secondary (Volts)	120
Input /Output Amps	0.08 / 0.42
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :	
VOLTS 600	CONNECT LINES TO : H1-H2
SECONDARY :	
VOLTS 120	CONNECT LINES TO : X1-X2



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 x 15.9	2.25 1.0

Notes: