



MARCUS

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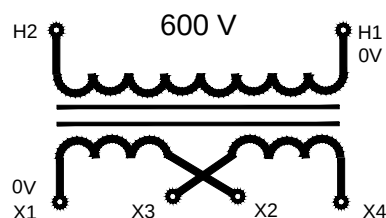
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

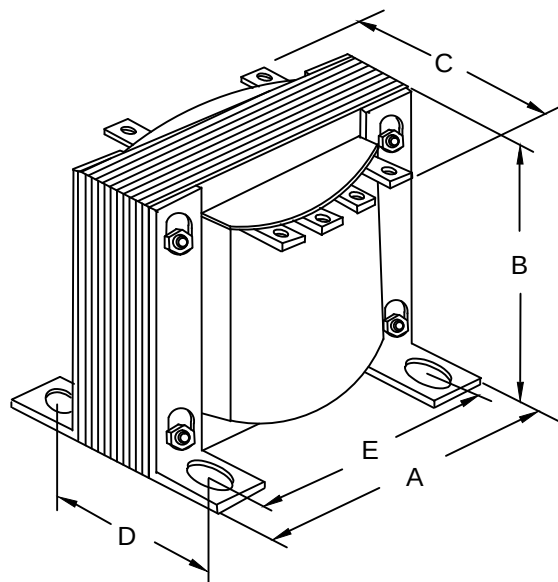
MODEL	MO100I
Type	Open
VA	100
Primary (Volts)	600
Secondary (Volts)	12 / 24
Input /Output Amps	0.17 / 8.33 , 4.17
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :		
VOLTS 600	CONNECT LINES TO : H1-H2	
SECONDARY :		
VOLTS 12 24 12/24	INTERCONNECT: X1-X3 AND X2-X4 X2-X3 X2-X3	CONNECT LINES TO : X1-X4 X1-X4 X1-X3-X4



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
100	3.00 76.2	2.50 63.5	3.27 83.1	2.50 63.5	2.50 63.5	0.21 x 0.625 5.3 x 15.9	2.75 1.3

Notes: