



MARCUS

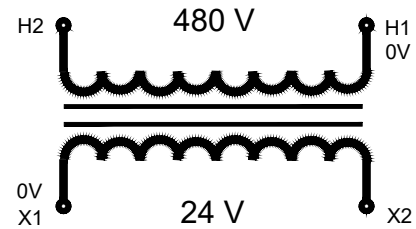
Marcus Transformer LTD
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TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION	
MODEL	MO100R
Type	Open
VA	100
Primary (Volts)	480
Secondary (Volts)	24
Input /Output Amps	0.21 / 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

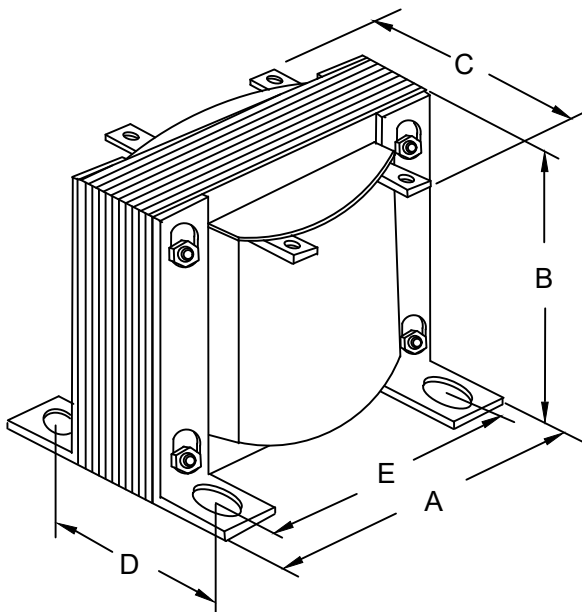


WIRING CONNECTION

PRIMARY :	
VOLTS 480	CONNECT LINES TO : H1-H2
SECONDARY :	
VOLTS 24	CONNECT LINES TO : X1-X2

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: