



# MARCUS

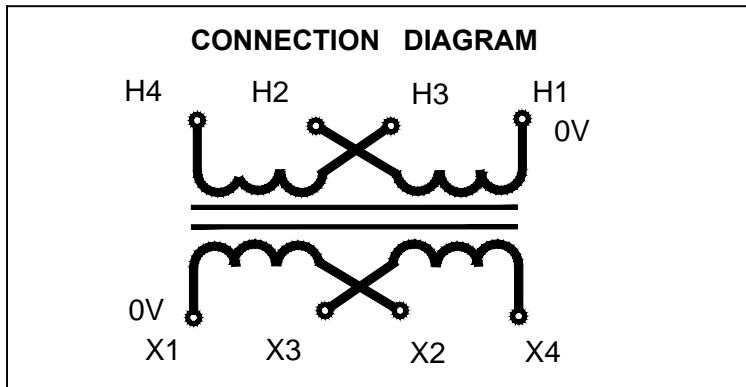
Marcus Transformer LTD  
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## TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

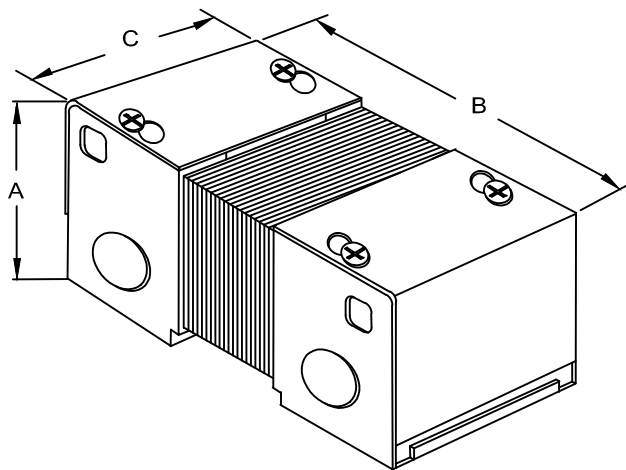
### DESCRIPTION

MODEL	MC150F
Type	Enclosed, Indoor application
VA	150
Primary (Volts)	120 / 240
Secondary (Volts)	12 / 24
Input / Output Amps	1.25 , 0.63 / 12.5 , 6.25
Temperature Rise	95°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	UL listed CSA approved

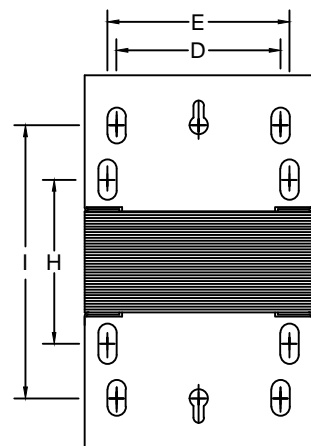
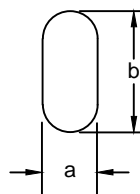


### WIRING CONNECTION

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 :
12	X1-X3 AND X2-X4	X1-X4
24	X2-X3	X1-X4



LETTER	MOUNTING SLOTS INCHES / MM a b
S	0.25 x 0.500 6.4 x 12.7
T	0.25 x 0.625 6.4 x 15.9



### DIMENSIONS INCHES / MM

VA	A	B	C	D	E	F	G	H	I	J	K	L	M	SHIP WEIGHT LBS / KG
150	3.45 87.6	5.88 149.4	3.75 95.3	2.25 57.2	3.13 79.5			3.00(T) 76.2	4.75(S) 120.7					6.75 3.1