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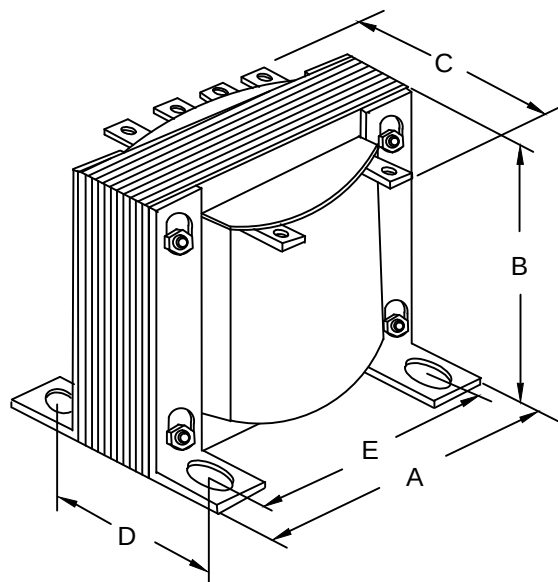
Marcus Transformer LTD
 Phone: 1-800-267-7376
 Fax: 1-866-205-7526
 Email: Info@marcustransformer.com

TECHNICAL DATA

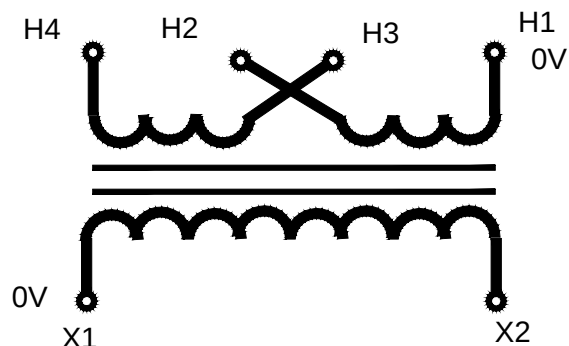
SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

MODEL	MO750A
Type	Open
VA	750
Primary (Volts)	120 / 240
Secondary (Volts)	12
Input /Output Amps	6.25 , 3.13 / 62.5
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	INTERCONNECT:	CONNECT LINES TO :
120	H1-H3 AND H2-H4	H1-H4
240	H2-H3	H1-H4
SECONDARY :		
VOLT	CONNECT LINES TO :	
12	X1-X2	

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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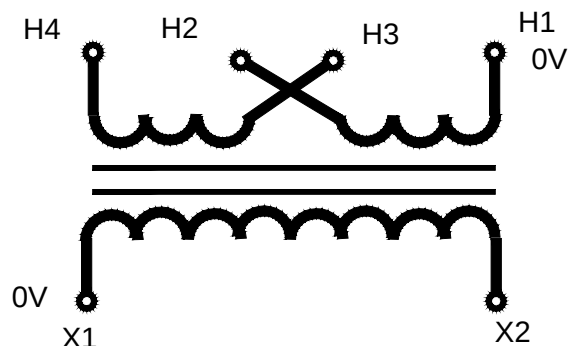
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SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

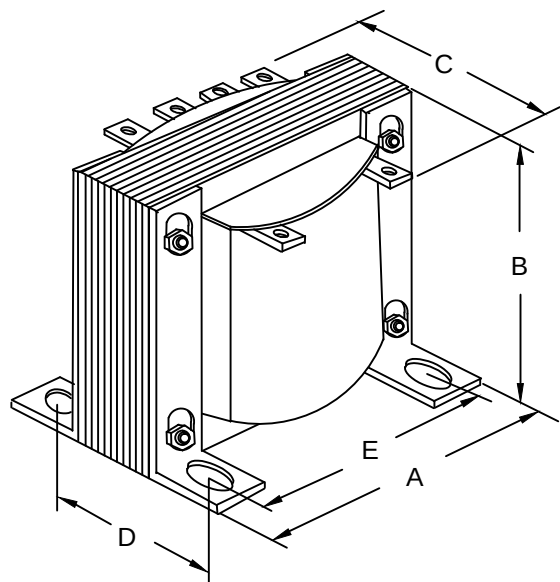
MODEL	MO750B
Type	Open
VA	750
Primary (Volts)	120 / 240
Secondary (Volts)	24
Input /Output Amps	6.25 , 3.13 / 31.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
120	H1-H3 AND H2-H4	H1-H4
240	H2-H3	H1-H4
SECONDARY :		
VOLT	CONNECT LINES TO :	
24	X1-X2	



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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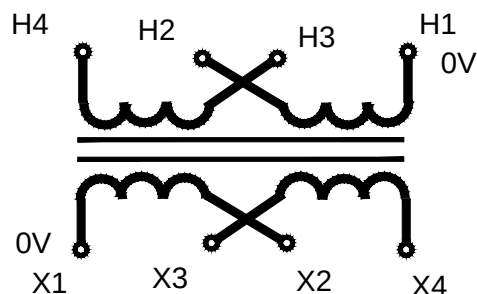
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SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

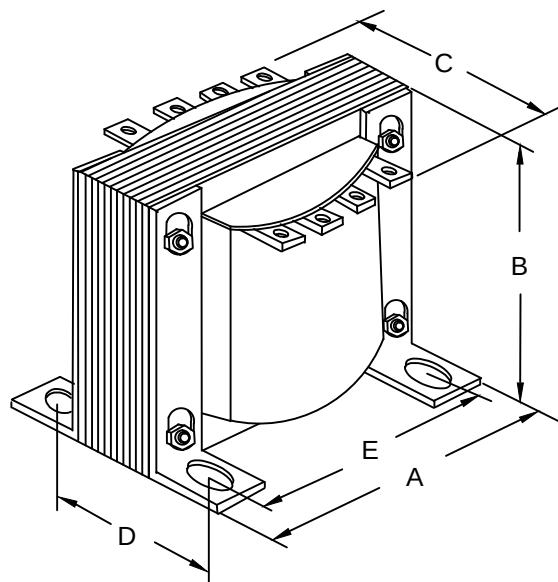
MODEL	MO750C
Type	Open
VA	750
Primary (Volts)	120 / 240
Secondary (Volts)	120 / 240
Input /Output Amps	6.25 , 3.13 / 6.25 , 3.13
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

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 :
120	X1-X3 AND X2-X4	X1-X4
240	X2-X3	X1-X4



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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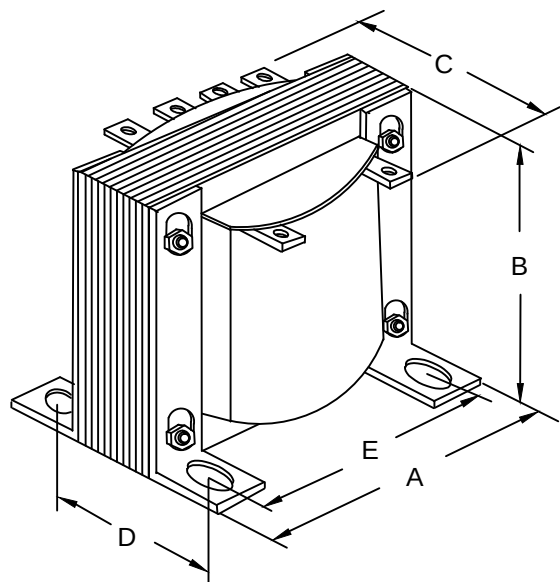
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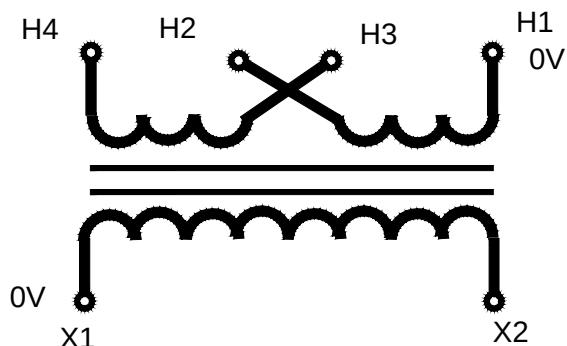
SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

MODEL	MO750D
Type	Open
VA	750
Primary (Volts)	208 / 416
Secondary (Volts)	12
Input /Output Amps	3.61 , 1.80 / 62.5
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	INTERCONNECT:	CONNECT LINES TO :
208	H1-H3 AND H2-H4	H1-H4
416	H2-H3	H1-H4
SECONDARY :		
VOLT	CONNECT LINES TO :	
12	X1-X2	

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

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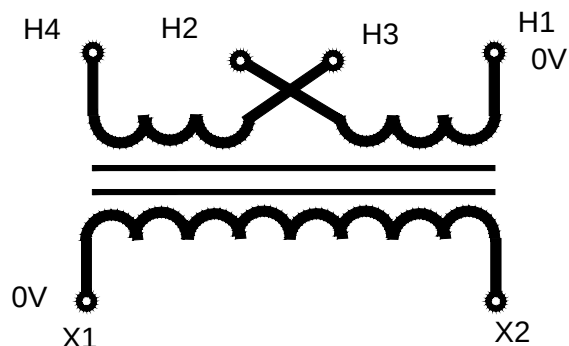
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SINGLE PHASE CONTROL TRANSFORMER

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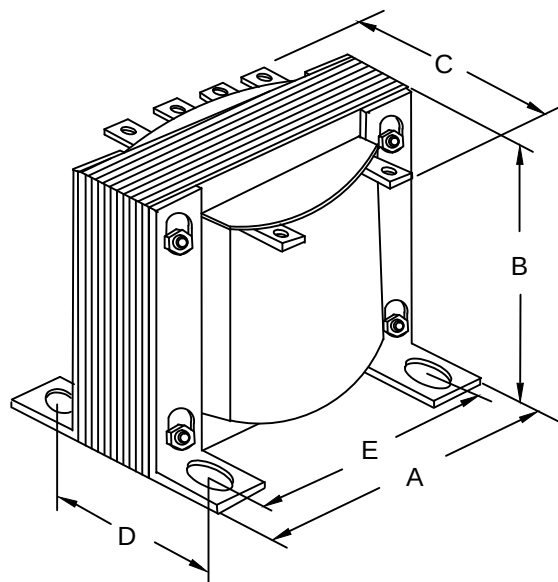
MODEL	MO750E
Type	Open
VA	750
Primary (Volts)	208 / 416
Secondary (Volts)	24
Input /Output Amps	3.61 , 1.80 / 31.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
208	H1-H3 AND H2-H4	H1-H4
416	H2-H3	H1-H4
SECONDARY :		
VOLT	CONNECT LINES TO :	
24	X1-X2	



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

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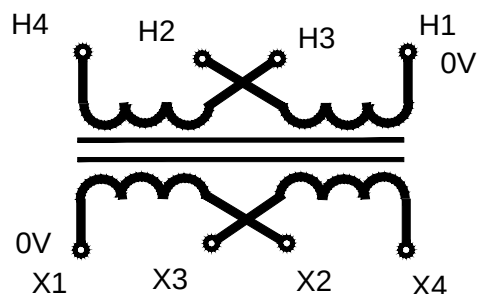
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

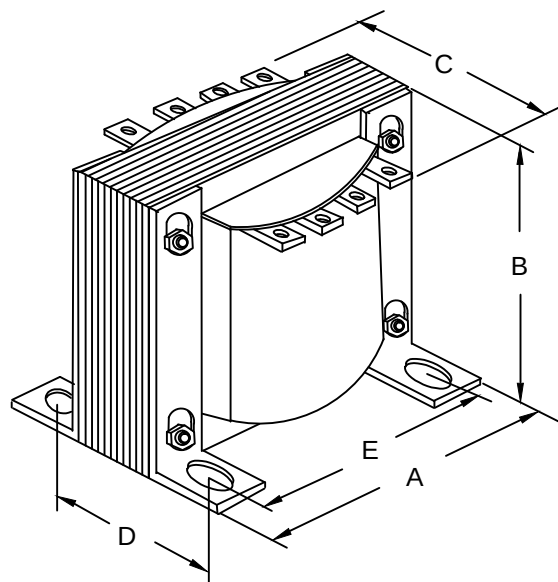
MODEL	MO750F
Type	Open
VA	750
Primary (Volts)	208 / 416
Secondary (Volts)	120 / 240
Input /Output Amps	3.61 , 1.80 / 6.25 , 3.13
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
208	H1-H3 AND H2-H4	H1-H4
416	H2-H3	H1-H4
SECONDARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
120	X1-X3 AND X2-X4	X1-X4
240	X2-X3	X1-X4



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

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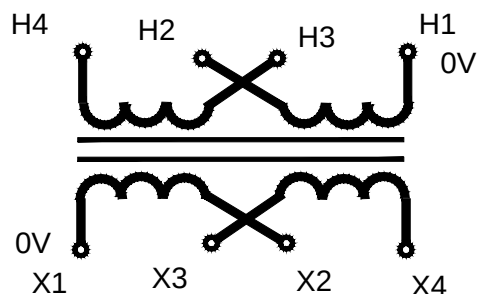
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

MODEL	MO750G
Type	Open
VA	750
Primary (Volts)	240 / 480
Secondary (Volts)	120 / 240
Input /Output Amps	3.13 , 1.56 / 6.25 , 3.13
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

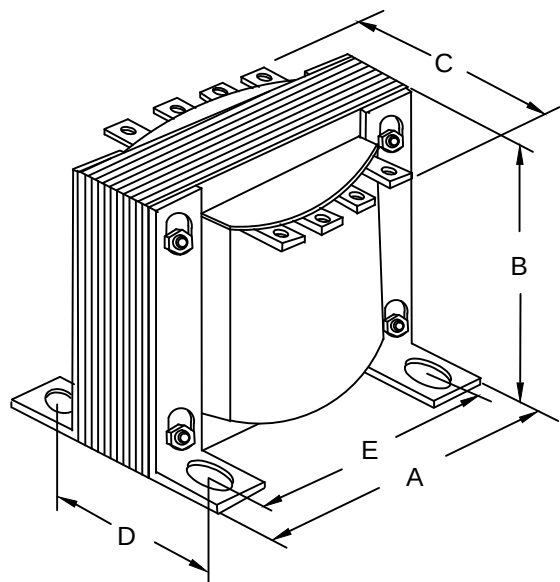


WIRING CONNECTION

PRIMARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
240	H1-H3 AND H2-H4	H1-H4
480	H2-H3	H1-H4
SECONDARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
120	X1-X3 AND X2-X4	X1-X4
240	X2-X3	X1-X4

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70



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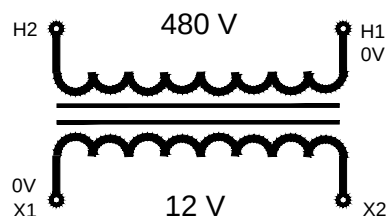
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SINGLE PHASE CONTROL TRANSFORMER

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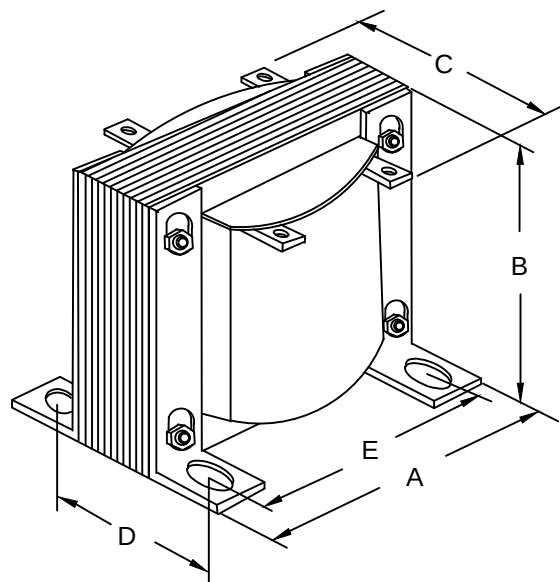
MODEL	MO750H
Type	Open
VA	750
Primary (Volts)	480
Secondary (Volts)	12
Input /Output Amps	1.56 / 62.5
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :	
VOLTS 480	CONNECT LINES TO : H1-H2
SECONDARY :	
VOLTS 12	CONNECT LINES TO : X1-X2



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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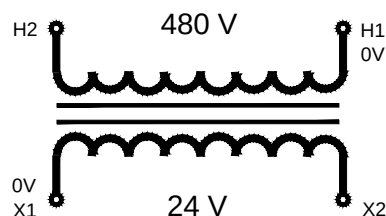
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SINGLE PHASE CONTROL TRANSFORMER

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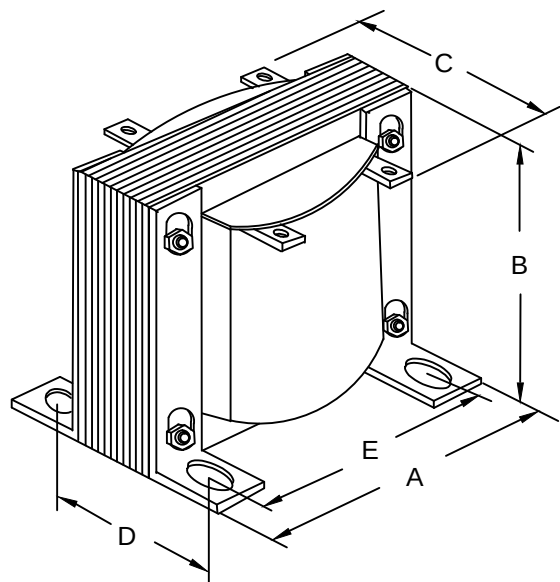
MODEL	MO750I
Type	Open
VA	750
Primary (Volts)	480
Secondary (Volts)	24
Input /Output Amps	1.56 / 31.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

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
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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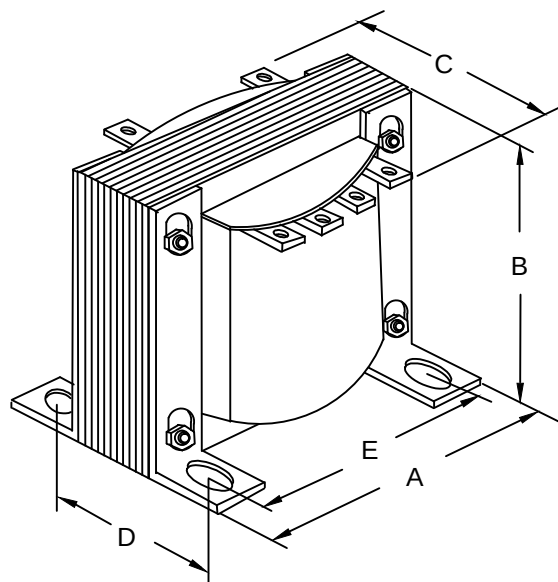
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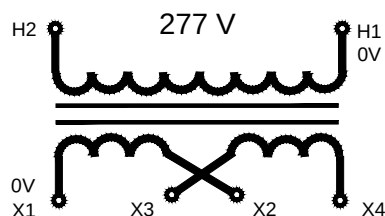
SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

MODEL	MO750J
Type	Open
VA	750
Primary (Volts)	277
Secondary (Volts)	120 / 240
Input /Output Amps	2.71 / 6.25 , 3.13
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 277	CONNECT LINES TO : H1-H2	
SECONDARY :		
VOLTS 120 240 120/240	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
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



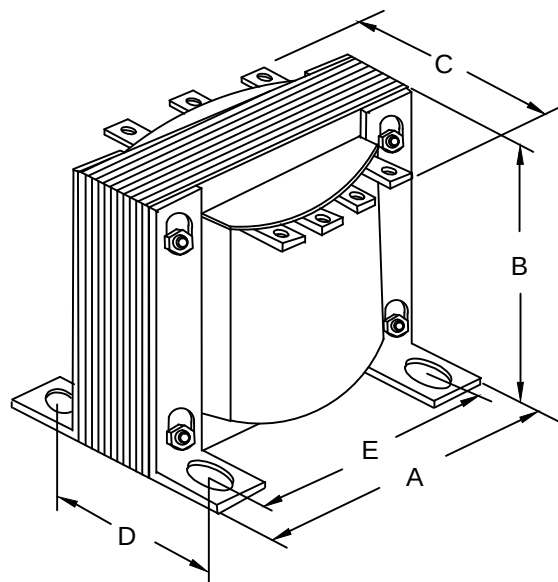
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SINGLE PHASE CONTROL TRANSFORMER

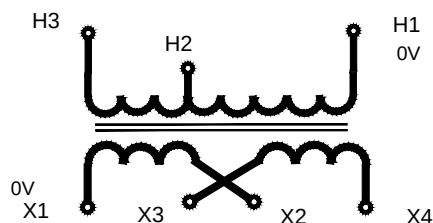
DESCRIPTION	
MODEL	MO750K
Type	Open
VA	750
Primary (Volts)	347 / 380
Secondary (Volts)	120 / 240
Input / Output Amps	2.16 , 1.97 / 6.25 , 3.13
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved



Primary Tabs

Pos.	H1	H2	H3				
Volts	0V	347	380				

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :		
VOLTS 347 380	CONNECT LINES TO : H1-H2 H1-H3	
SECONDARY :		
VOLTS 120 240	INTERCONNECT: X1-X3 AND X2-X4 X2-X3	CONNECT LINES TO : X1-X4 X1-X4

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

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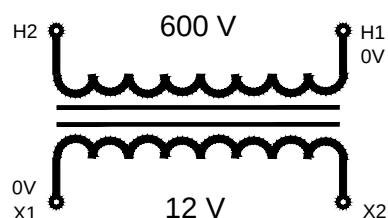
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SINGLE PHASE CONTROL TRANSFORMER

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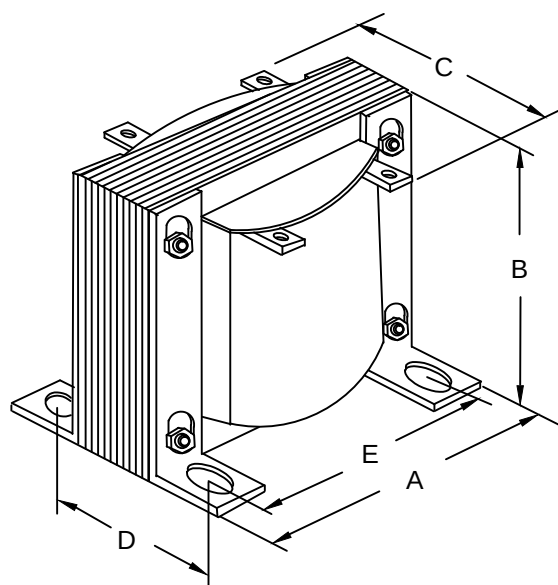
MODEL	MO750L
Type	Open
VA	750
Primary (Volts)	600
Secondary (Volts)	12
Input /Output Amps	1.25 / 62.5
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :	
VOLTS 600	CONNECT LINES TO : H1-H2
SECONDARY :	
VOLTS 12	CONNECT LINES TO : X1-X2



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



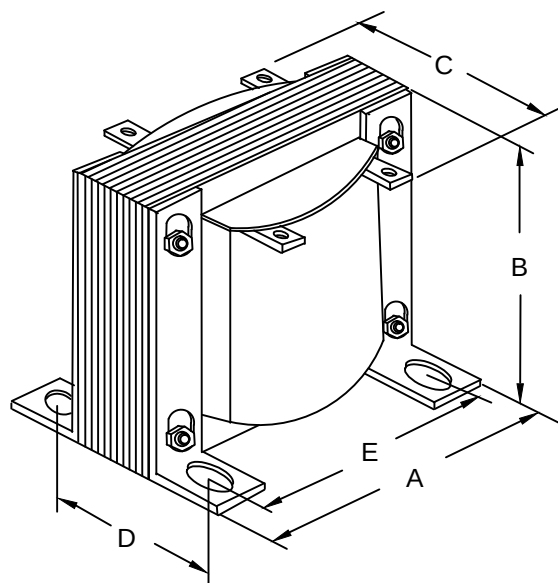
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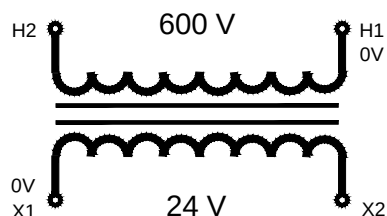
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION	
MODEL	MO750M
Type	Open
VA	750
Primary (Volts)	600
Secondary (Volts)	24
Input /Output Amps	1.25 / 31.25
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 24	CONNECT LINES TO : X1-X2

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

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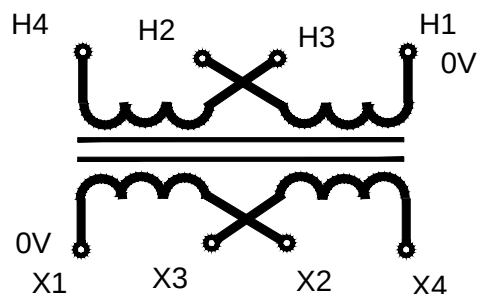
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

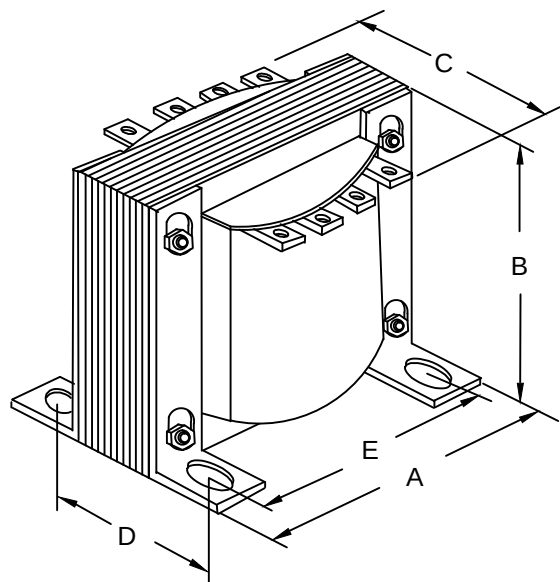
MODEL	MO7500
Type	Open
VA	750
Primary (Volts)	120 / 240
Secondary (Volts)	12 / 24
Input /Output Amps	6.25 , 3.13 / 62.5 , 31.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

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



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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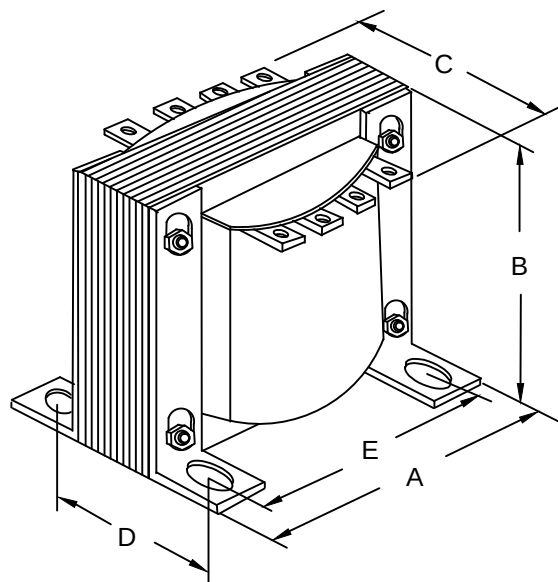
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 Email: Info@marcustransformer.com

TECHNICAL DATA

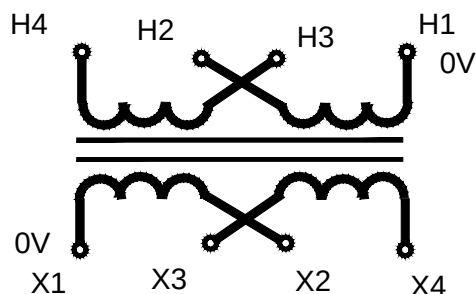
SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

MODEL	MO750P
Type	Open
VA	750
Primary (Volts)	208 / 416
Secondary (Volts)	12 / 24
Input /Output Amps	3.61 , 1.80 / 62.5 , 31.25
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 :
208	H1-H3 AND H2-H4	H1-H4
416	H2-H3	H1-H4
SECONDARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
12	X1-X3 AND X2-X4	X1-X4
24	X2-X3	X1-X4

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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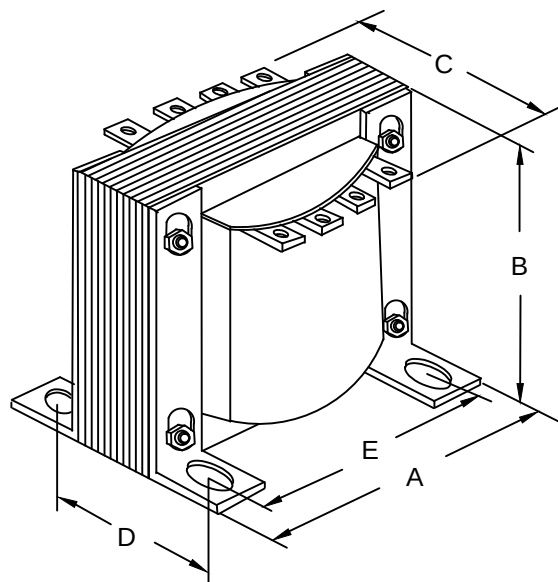
Marcus Transformer LTD
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 Fax: 1-866-205-7526
 Email: Info@marcustransformer.com

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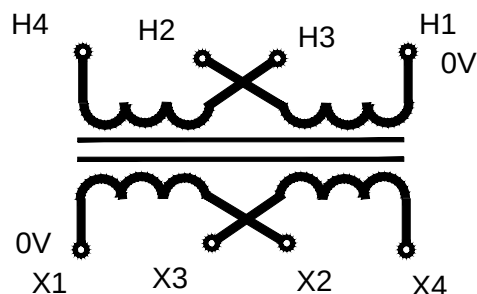
SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

MODEL	MO750Q
Type	Open
VA	750
Primary (Volts)	240 / 480
Secondary (Volts)	12 / 24
Input/Output Amps	3.13 , 1.56 / 62.5 , 31.25
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	INTERCONNECT:	CONNECT LINES TO :
240	H1-H3 AND H2-H4	H1-H4
480	H2-H3	H1-H4
SECONDARY :		
VOLTS	INTERCONNECT:	CONNECT LINES TO :
12	X1-X3 AND X2-X4	X1-X4
24	X2-X3	X1-X4

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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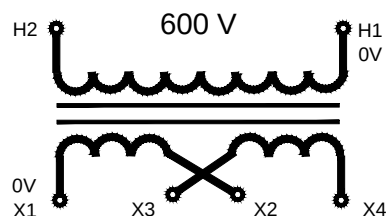
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SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

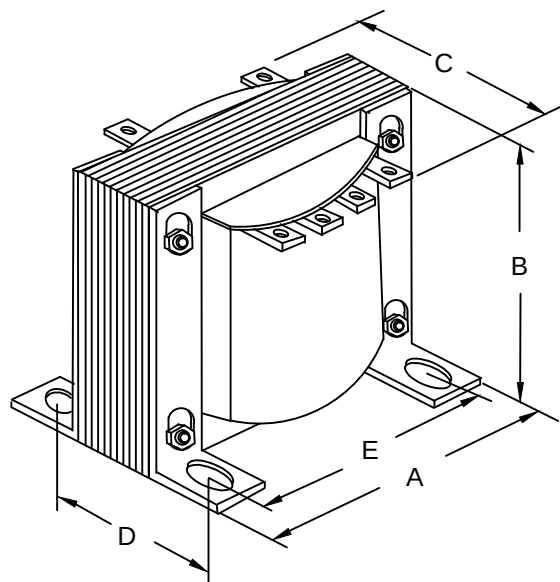
MODEL	MO750R
Type	Open
VA	750
Primary (Volts)	600
Secondary (Volts)	12 / 24
Input /Output Amps	1.25 / 62.5 , 31.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

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
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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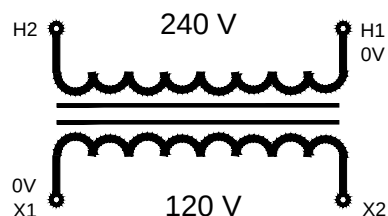
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

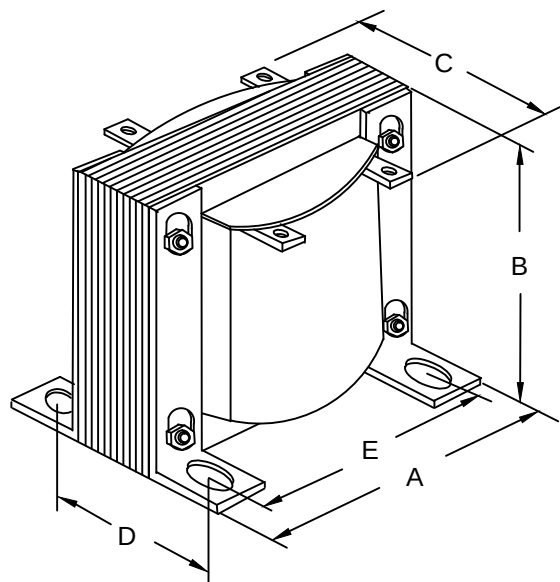
MODEL	MO750S
Type	Open
VA	750
Primary (Volts)	240
Secondary (Volts)	120
Input /Output Amps	3.13 / 6.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :	
VOLTS 240	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
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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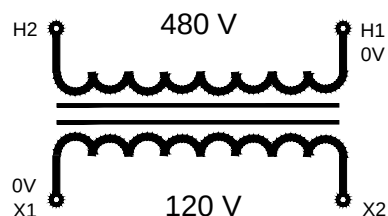
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SINGLE PHASE CONTROL TRANSFORMER

DESCRIPTION

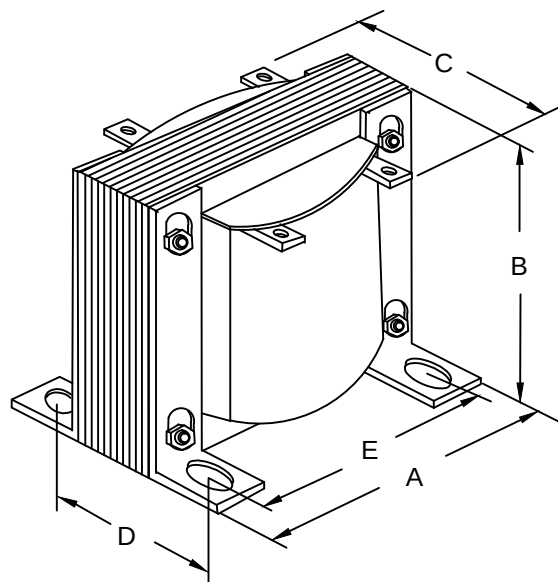
MODEL	MO750T
Type	Open
VA	750
Primary (Volts)	480
Secondary (Volts)	120
Input /Output Amps	1.56 / 6.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :	
VOLTS 480	CONNECT LINES TO : H1-H2
SECONDARY :	
VOLTS 120	CONNECT LINES TO : X1-X2



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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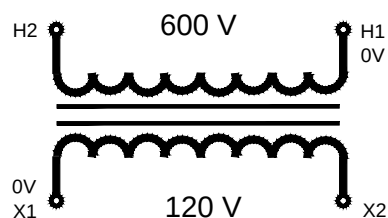
TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

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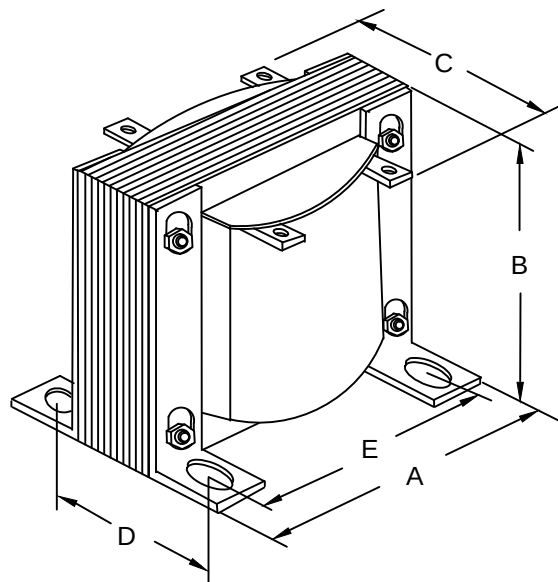
MODEL	MO750U
Type	Open
VA	750
Primary (Volts)	600
Secondary (Volts)	120
Input /Output Amps	1.25 / 6.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

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
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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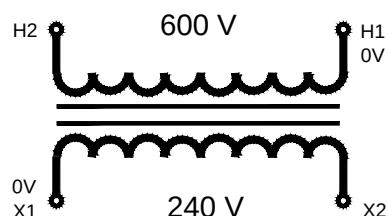
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SINGLE PHASE CONTROL TRANSFORMER

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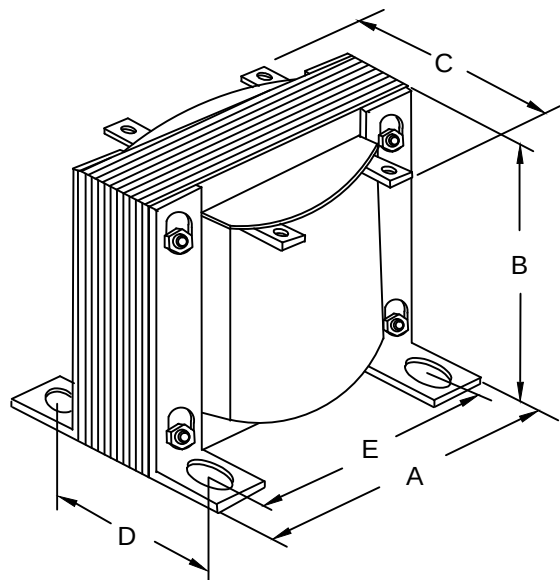
MODEL	MO750V
Type	Open
VA	750
Primary (Volts)	600
Secondary (Volts)	240
Input /Output Amps	1.25 / 3.13
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :	
VOLTS 600	CONNECT LINES TO : H1-H2
SECONDARY :	
VOLTS 240	CONNECT LINES TO : X1-X2



DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



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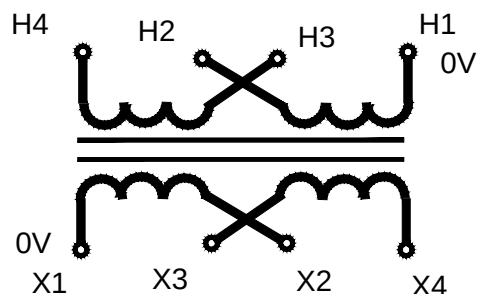
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SINGLE PHASE CONTROL TRANSFORMER

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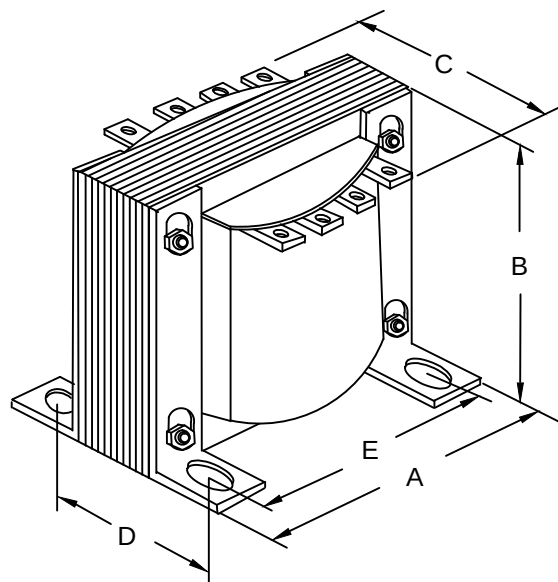
MODEL	MO750W
Type	Open
VA	750
Primary (Volts)	120 / 240
Secondary (Volts)	16 / 32
Input /Output Amps	6.25 , 3.13 / 46.88 , 23.44
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved

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
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes:



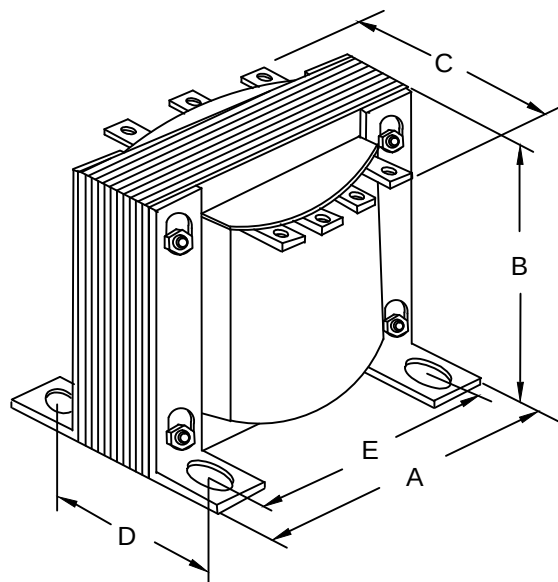
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TECHNICAL DATA

SINGLE PHASE CONTROL TRANSFORMER

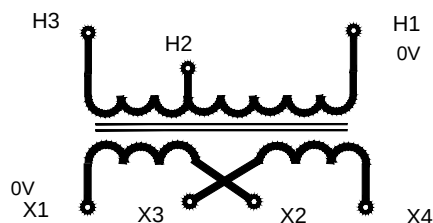
DESCRIPTION	
MODEL	MO750X
Type	Open
VA	750
Primary (Volts)	347 / 380
Secondary (Volts)	12 / 24
Input/Output Amps	2.16 , 1.97 / 62.5 , 31.25
Temperature Rise	80°C
Insulation Class	B (130°C)
Frequency	50 / 60Hz
Polarity	additive
Noise level	less than 40DB
Winding	Copper
Approvals	CE compliant UL listed CSA approved



Primary Tabs

Pos.	H1	H2	H3				
Volts	0V	347	380				

CONNECTION DIAGRAM



WIRING CONNECTION

PRIMARY :		
VOLTS 347 380	CONNECT LINES TO : H1-H2 H1-H3	
SECONDARY :		
VOLTS 12 24	INTERCONNECT: X1-X3 AND X2-X4 X2-X3	CONNECT LINES TO : X1-X4 X1-X4

DIMENSIONS INCHES / MM

VA	A	B	C	D	E	MOUNTING HOLES INCHES / MM	SHIP WEIGHT LBS / KG
750	5.25 133.4	4.38 111.3	6.00 152.4	4.12 104.6	4.38 111.3	0.28 x 0.560 7.1 x 14.2	19.0 8.70

Notes: