



25 to 250 VA

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**Products**

- *Double Wound/Step Down: 25 VA through 250 VA*
- *Loom Warp Stop: 25 VA through 50 VA*

**Applications**

- *For low voltage lighting, track lighting, alarm systems, textile machinery, appliances and HVAC applications*

**Specifications**

- *Cores of high quality electrical steel*
- *Machine wound copper coils*
- *50/60 Hz operation*
- ***Proudly Made in U.S.A.***

**Features, Functions, Benefits**

- *Long lead wires for ease of wiring and installation*
- *Slotted mounting holes for quick and easy mounting*
- *End bell enclosed design to completely protect coils*

**Standards**

- *Built in accordance with UL and CSA standards*

## Low Voltage Control – End Bell Style

### Double Wound/Step Down • 50/60 Hz

VA	Catalog Number	Fig.	Length A (in.)	Depth B (in.)	Height C (in.)	Mounting D	Mounting Center E	Mounting Center F	Est. Ship Wgt. (lbs.)
<b>Primary 120 V, Secondary 6 V</b>									
25	637-0711-000	12A	2.44	2.50	3.00		1.38	2.00	1.75
50	637-0721-000	12A	2.81	2.50	3.00		1.75	2.00	2.50
100	637-0731-000	12D	3.44	3.75	3.13		1.88	3.25	4.50
150	637-0741-000	12A	4.00	3.13	3.75		2.63	2.50	6.25
<b>Primary Δ 120 V, Secondary 12 V</b>									
50	637-0461-000	12B	3.38	2.50	3.00	2.88	1.75	2.00	2.50
100	637-0471-000	12B	4.00	3.13	3.75	3.44	2.06	2.50	4.75
150	637-0481-000	12B	4.50	3.13	3.75	4.00	2.62	2.50	5.50
250	637-0491-000	12B	4.88	3.75	4.53	4.38	3.31	3.25	9.50
<b>Primary Δ 120 V, Secondary 24 V</b>									
25	637-0201-000	12B	3.00	2.50	3.00	2.50	1.38	2.00	2.00
50	637-0221-000	12B	3.31	2.50	3.00	2.81	1.75	2.00	2.50
75	637-0231-000	12B	4.00	2.50	3.00	3.50	2.38	2.00	3.75
100	637-0261-000	12B	4.00	3.13	3.75	3.43	2.06	2.50	4.50
150	637-0271-000	12B	4.50	3.13	3.75	4.00	2.63	2.50	5.50
250	637-0291-000	12B	4.88	3.75	4.53	4.38	3.31	3.25	9.50
<b>Primary Δ 240 x 480 V, Secondary 24 V</b>									
50	637-0228-000	12B	3.31	2.50	3.00	2.88	1.75	2.00	2.50
75	637-0238-000	12B	4.00	2.50	3.00	3.50	2.38	2.00	3.75
100	637-0268-000	12B	4.00	3.13	3.75	3.44	2.06	2.50	4.50
150	637-0278-000	12B	4.50	3.13	3.75	4.00	2.62	2.50	5.50
250	637-0298-000	12B	4.88	3.75	4.53	4.38	3.31	3.25	9.50
<b>Primary ■ 240 x 480 V, Secondary 120 V</b>									
25†	637-0531-000	12C	3.00	2.50	3.00	2.50	1.38	2.00	2.00
50	637-0551-000	12C	3.38	2.50	3.00	2.88	1.75	2.00	2.50
75	637-0561-000	12C	4.00	2.50	3.00	3.50	2.38	2.00	3.75
100	637-0571-000	12F	4.00	3.75	3.13	3.44	1.88	3.25	5.25
150	637-0581-000	12F	4.50	3.75	3.13	4.00	2.44	3.25	6.00
250	637-0591-000	12C	4.88	3.75	4.53	4.38	3.31	3.25	9.50

### Loom Warp Stop • 50/60 Hz

VA	Catalog Number	Fig.	Length A (in.)	Depth B (in.)	Height C (in.)	Mounting D	Mounting Center E	Mounting Center F	Est. Ship Wgt. (lbs.)
<b>Primary* 120/240/480/600 V, Secondary 12 V</b>									
25	637-0441-000	12E	3.38	3.75	3.13	2.88	1.31	3.25	2.75
50	637-0451-000	12E	3.88	3.75	3.13	3.31	1.75	3.25	4.25

† This transformer designed with 240 volt primary only.

\* Particular primary voltage input is available on special order of 100 or more units.

Δ Primary leads branch out through a threaded pipe nipple.

■ Primary and secondary leads brought out through threaded pipe nipples.

**Note:** Housing dimensions subject to change without notice. Consult website or factory where dimensions are critical.

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## Low Voltage Control – End Bell Style

Figure 12A

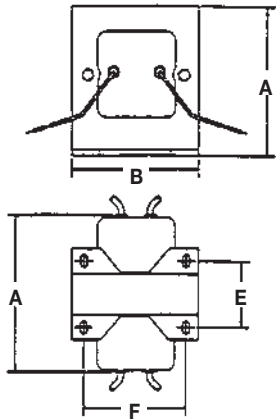


Figure 12B

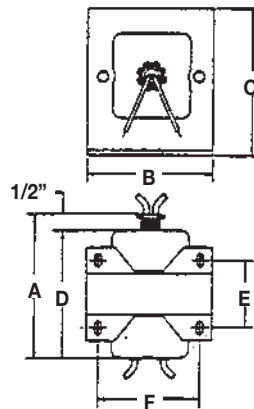


Figure 12C

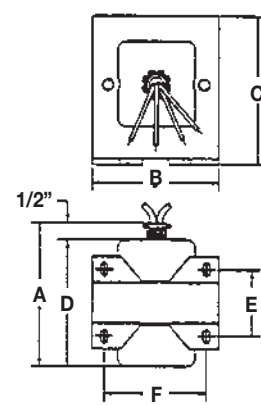


Figure 12D

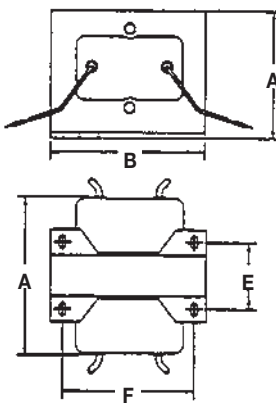


Figure 12E

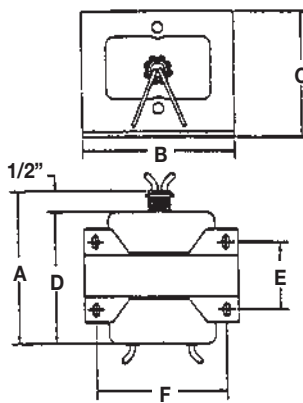


Figure 12F

