

STOCKED TRANSFORMERS

Our most popular items, on hand and ready to ship

- Single-Phase Ventilated (15 VA to 100 kVA)
- Single-Phase Encapsulated (50 VA to 25 kVA)
- Three-Phase Ventilated (15 to 1,000 kVA)
- Single-Phase Buck-Boost (50 VA to 25 kVA)
- Industrial Control (50 to 5,000 VA)

Other Product Groups Available

Drive Isolation (DIT), 3 to 990 kVA

- 230-230Y/133
- 230-460Y/266
- 460-460Y/266
- 460-230Y/266
- 575-460Y/206
- 575-230Y/266

Lighting, 100 to 1,200 Watts

- Pool and Spa
 - 100-1,000 VA
 - 120-12/13/14V

Non-Linear, K-Factor, 15 to 750 kVA

- All ventilated options
- K4, K13, K20 and more

TENV, 15 to 500 kVA

- Single and three-phase designed for use in dirty environments

Custom Low Voltage Designs, 1 to 2,500 kVA

- Primary: any voltage up to 600V
- Secondary: any voltage up to 600V

Medium Voltage, 150 to 10,000 kVA

- Primary: up to 35kV

ABS (American Bureau of Shipping)

- Available through 1,000 kVA

Seismic Rated

- Available through 1,000 kVA

Don't hesitate to ask

We offer many products, options and accessories not shown here. You can search our website (jeffersonelectric.com) by clicking on our "Find a Product" link and using our online system to find your model. If you have trouble with your selection, please contact an Application Engineer by calling 800-892-3755 or use our online contact form.



Encapsulated Transformers



Industrial Control



Buck-Boost Models



Ventilated Transformers



Dry-Type Transformer Division Headquarters
JEFFERSON ELECTRIC
800-892-3755
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STOCKED TRANSFORMERS

Three-Phase Ventilated, 15 to 1,000 kVA

Taps: 15–300 kVA: 2 @ 2.5% FCAN and 4 @ 2.5% FCBN
 500–1,000 kVA: 2 @ 2.5% FCAN and 2 @ 2.5% FCBN
 150°C Rise, Aluminum Winding, NEMA 3R

480V Δ — 208Y/120V					
kVA	Catalog #	Dimensions (inches)			Weight (lbs)
		Height	Width	Depth	
15	423-9164-000	22	19	21	215
30	423-9194-000	25	22	22	330
45	423-9214-000	28	25	23.5	415
75	423-9234-000	32	27	26	585
112.5	423-9254-000	38	29	29	785
150	423-9264-000	42	33	32.5	1,035
225	423-9294-000	46	35	37	1,430
300	423-9314-000	46	35	37	1,755
500	423-9344-000	60	48	43.5	2,460
750	423-9364-000	72	52	44	4,055
1,000	423-9394-000	81	66	61	5,500

Single-Phase Ventilated, 15 to 100 kVA

Taps: 2 @ 2.5% FCAN and 4 @ 2.5% FCBN
 150°C Rise, Aluminum Winding, NEMA 1

240 x 480V — 120/240V					
kVA	Catalog #	Dimensions (inches)			Weight (lbs)
		Height	Width	Depth	
15	421-9165-000	27	15	15	190
25	421-9185-000	29	17	17	265
37.5	421-9205-000	31	20	18	330
50	421-9225-000	32	22	20	465
75	421-9235-000	34	22	22	555
100	421-9245-000	36	22	24	690

Buck-Boost, 50 VA to 10 kVA

120 x 240V Δ — 12/24V, 60 Hz					
kVA	Catalog #	Dimensions (inches)			Weight (lbs)
		Height	Width	Depth	
0.05	416-1100-000	8.1	3.3	3.1	4
0.1	416-1101-000	8.1	3.3	3.1	5
0.15	416-1111-000	8.1	3.3	3.1	8
0.25	416-1121-000	8.1	3.3	3.1	6
0.5	416-1131-000	10.2	5.1	4.6	12
0.75	416-1141-000	10.2	5.1	4.6	17
1.0	416-1151-000	10.2	5.1	4.6	17.8
1.5	416-1161-000	12.5	6.7	5.3	26.8
2.0	416-1171-000	12.5	6.7	5.3	33.4
3.0	416-1181-000	14.6	7.6	7.2	62
5.0	416-1191-000	14.6	7.6	7.2	90
7.5	416-2101-000	16.1	13.5	8.6	144
10	416-2111-000	16.1	13.5	8.6	178

Single-Phase Encapsulated, 50 VA to 25 kVA

240 x 480V — 120/240V					
kVA	Catalog #	Dimensions (inches)			Weight (lbs)
		Height	Width	Depth	
0.05	411-0001-000	8.1	3.3	3.1	6
0.10	411-0021-000	8.1	3.3	3.1	6
0.15	411-0031-000	8.1	3.3	3.1	6
0.25	411-0041-000	8.1	3.3	3.1	7
0.50	411-0051-000	10.2	5.1	4.6	15
0.75	411-0061-000	10.2	5.1	4.6	18
1	411-0071-000	10.2	5.1	4.6	19
1.5	411-0081-000	12.5	6.7	5.3	33
2	411-0091-000	12.5	6.7	5.3	41
3	411-0101-000	14.6	7.6	7.2	68
5	411-0111-000	14.6	7.6	7.2	88
7.5	411-0131-000	16.1	13.5	8.6	130
10	411-0151-000	16.1	13.5	8.6	155
15	411-0161-000	21.1	16.5	10.1	255
25	411-0181-000	21.1	16.5	10.1	295

Industrial Control

220/230/240 x 440/460/480V — 110/115/120V					
VA	Catalog #	Dimensions (inches)			Weight (lbs)
		Height (A)	Width (B)	Depth (C)	
50	631-1101-300	3.6	3.0	3.5	2.6
75	631-1201-300	4.1	3.0	3.5	3.5
100	631-1301-300	4.1	3.3	3.5	4.2
150	631-1401-300	4.5	3.8	4.0	6.7
200	631-1501-300	4.4	4.5	4.5	8.5
250	631-1601-300	4.9	4.5	4.5	10
300	631-1701-300	4.9	4.5	4.5	11.3
350	631-1801-300	5.6	4.5	4.5	13.6
500	631-1901-300	5.5	5.3	5.7	19.2
750	631-2001-300	6.8	5.3	5.7	28.1
1,000	631-2101-300	6.1	6.4	6.6	28.1
1,500	631-2201-300	7.2	6.8	6.6	30
2,000	631-2301-300	8.1	7.0	6.8	38
3,000	631-2401-301	7.1	9.0	9.0	53
5,000	631-2601-301	9.0	9.0	9.0	89

Dimensions subject to change without notice. Consult factory if exact measurements are critical.

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