

Transformer Specifications

DIRECTORY

Industrial Control Transformers	Page 10
Medium Voltage Transformers	Page 19
Primary Fusing Options	Page 20
Primary Overcurrent Selection	Page 21
Secondary Overcurrent Selection	Page 22
Secondary Fusing Options	Page 22
Warranty	Page 23

Group A



Primary Volts

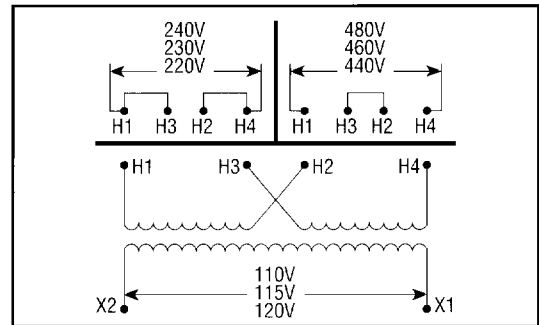
240 x 480, 230 x 460, 220 x 440

Secondary Volts

120 • 115 • 110

and Listed

50 / 60 Hz



10

VA Rating	Catalog Number	Construction Figure	Output Amps	DIMENSIONS (inches) • mm					Mounting Slots	Approx. Wt. (lbs.) • kg
				A	B	C	D	E		
25	B025BTZ13JK	B	0.22	2 1/2 •84	3 •76	2 9/16 •85	1 1/2 •38	2 1/2 •64	1 3/64 X 3/8 •5 X 10	1.7 •0.8
50	B050BTZ13JK	B	0.43	3 •76	3 •76	2 9/16 •85	2 •51	2 1/2 •64	1 3/64 X 3/8 •5 X 10	2.6 •1.2
75	B075BTZ13JK	B	0.65	3 1/2 •89	3 •76	2 9/16 •85	2 1/2 •64	2 1/2 •64	1 3/64 X 3/8 •5 X 10	3.5 •1.6
100	B100BTZ13JK	B	0.87	3 3/8 •86	3 3/8 •86	2 7/8 •73	2 3/8 •60	2 13/16 •71	1 3/64 X 3/8 •5 X 10	4.2 •1.9
150	B150BTZ13JK	B	1.30	4 •102	3 3/4 •95	3 3/16 •81	2 7/8 •73	3 1/8 •79	1 3/64 X 3/8 •5 X 10	6.7 •3.1
200	B200BTZ13JK	B	1.74	4 •102	4 1/2 •114	3 13/16 •97	2 1/2 •64	3 3/4 •95	1 3/64 X 3/8 •5 X 10	8.5 •3.9
250	B250BTZ13JK	B	2.17	4 3/8 •111	4 1/2 •114	3 13/16 •97	2 7/8 •73	3 3/4 •95	1 3/64 X 3/8 •5 X 10	10.0 •4.6
300	B300BTZ13JK	B	2.61	4 3/4 •121	4 1/2 •114	3 13/16 •97	3 1/4 •83	3 3/4 •95	1 3/64 X 3/8 •5 X 10	11.3 •5.1
350	B350BTZ13JK	B	3.04	5 1/4 •133	4 1/2 •114	3 13/16 •97	3 3/4 •95	3 3/4 •95	1 3/64 X 3/8 •5 X 10	13.6 •6.2
500	B500BTZ13JK	B	4.35	5 1/2 •140	5 1/4 •133	4 3/4 •121	4 1/4 •108	4 3/8 •111	5/16 X 1 1/16 •8 X 17	19.2 •8.7
750	B750BTZ13JK	B	6.52	7 •178	5 1/4 •133	4 3/4 •121	5 3/4 •146	4 3/8 •111	5/16 X 1 1/16 •8 X 17	28.1 •12.8
1000	VF1K0BTZ13JK	V	8.70	5 •127	6 3/4 •171	5 3/4 •146	3 5/8 •92	6 1/16 •154	5/16 X 9/16 •8 X 14	28.0 •12.7
1000	EF1K0BTZ13	E	8.70	7 7/8 •200	5 1/4 •133	4 7/16 •113	5 1/2 •140	4 3/8 •111	9/32 X 1 3/32 •7 X 10	29.8 •13.6
1500	EF1K5BTZ13	E	13.04	6 3/4 •171	6 3/4 •171	5 11/16 •144	3 9/16 •91	6 1/16 •154	9/32 X 9/16 •7 X 14	30.0 •13.6
2000	EF2K0BTZ13	E	17.39	7 •178	6 3/4 •171	5 11/16 •144	4 7/16 •113	6 1/16 •154	9/32 X 9/16 •7 X 14	38.0 •17.3
3000	EF3K0BTZ13	E	26.09	7 1/2 •191	9 •229	7 9/16 •192	4 1/8 •105	6 1/2 •165	7/16 X 3/4 •11 X 19	53.0 •24.1
5000	EF5K0BTZ13	E	43.48	7 3/4 •197	9 •229	7 9/16 •192	6 •152	6 1/2 •165	7/16 X 3/4 •11 X 19	89.0 •40.5

JK suffix denotes transformer supplied with primary J-2 jumpers & secondary fuse clips for a 1 3/32 x 1 1/2 fuse.
 Construction figure E units rated for 60Hz at 240 x 480 input.
 Construction figure E units do not come with secondary fuse clips.