

Model JAB-0C 600V

**Indoor/Outdoor Current Transformer 10 kV BIL, 200-3,000 A
Window Size 4.50" X 3.50"**

Application

Designed for indoor service; especially designed for installation over the secondary bushings of pad mounted transformers. For mounting and application information, including use at higher voltages, and matching the current rating to the pad transformer thermal capability, please refer to the Applications Information section of catalog GEP-9186.

Weight

Approximately8.25 lbs

Insulation Level

0.6 kV; BIL 10 kV full wave

Reference Drawings

Outline 0121C33851
Outline (Rectangular) 0121C34472
Outline (2.88" cast) 0121C34503
Outline (2.00" cast) 0121C34986
Outline (2.50" cast) 0121C40892

Frequency

50-60 Hz



JAB-0C Data Table

Current Ratio (Amps) Pri : Sec	ANSI Accuracy Class, 60 Hz Burden Per ANSI					Continuous Thermal Current Rating Factor Y		Catalog Number (With Secondary Hardware and Cover)	Catalog Number for Rectangular cast JAB-0C
	B0.1	B0.2	B0.5	B0.9	B1.8	@ 30 °C Amb.	@ 55 °C Amb.		
*100:5	0.3	-	-	-	-	4.0	4.0	750X136618	-
200:5	0.3	-	-	-	-	4.0	2.9	750X136202	750X136302
*200:5	0.3	0.3	-	-	-	4.0	4.0	750X136668	-
* 300:5	0.3	0.3	0.3	-	-	3.0	2.2	750X136660	-
300:5	0.3	0.3	-	-	-	4.0	2.9	750X136203	750X136303
400:5	0.3	0.3	-	-	-	4.0	2.9	750X136204	750X136304
*400:5	0.3	0.3	0.3	-	-	4.0	2.9	750X136667	-
500:5	0.3	0.3	0.3	-	-	3.0	2.2	750X136205	750X136305
600:5	0.3	0.3	0.3	-	-	3.0	2.2	750X136206	750X136306
800:5	0.3	0.3	0.3	-	-	3.0	2.2	750X136208	750X136308
1,000:5	0.3	0.3	0.3	-	-	2.0	1.5	750X136210	750X136310
1,200:5	0.3	0.3	0.3	-	-	2.0	1.5	750X136212	750X136312
1,500:5	0.3	0.3	0.3	0.3	-	2.0	1.5	750X136215	750X136315
*1,500:5	0.3	0.3	0.3	0.3	-	3.0	2.4	750X136465	-
2,000:5	0.3	0.3	0.3	0.3	0.3	1.5	1.1	750X136220	750X136320
3,000:5	0.3	0.3	0.3	0.3	0.3	1.33	1.0	750X136230	750X136330
4,000:5	0.3	0.3	0.3	0.3	0.3	1.0	0.7	750X136655	750X136423

Notes:

ψ A high temperature version is available for use in locations with unusually high ambient temperatures. Consult factory for base plate provisions.

* Grecian Urn Style available in cast version only. Consult factory for dimensions.



