

ECI CIRCUIT BREAKERS - WATTS LOSS

For consistency resistance measurements are made from the centerline of the hole in the lower lead terminal to the restraining staple on the upper lead.

Identification Stamp	Standard Catalog No.	Transformer kVA		Average Tested Watts Loss @ 85° C Add 10% for Guarantee	
		120/240 V. Secondary	240/480 V. Secondary	120/240 V. Secondary	240/480 V. Secondary

Type AHT-1 (T-1)

212G01	7561ZF3299	5	10	5	2
182G01	7561ZF4499	5	10	5	2
212G02	7561ZF3399	7.5	15	7	4
182G02	7561ZF4599	7.5	15	7	4
212G03	7561ZF3499	10	--	6.5	--
182G03	7561ZF4699	10	--	6.5	--
212G04	7561ZF3599	15	--	8.5	--
182G04	7561ZF4799	15	--	8.5	--
212G05	7561ZF3699	25	50	17.5	--
182G05	7561ZF4899	25	50	17.5	--
212G06	7561ZF5199	--	25	--	11
182G06	7561ZF5999	--	25	--	11
212G07	7561ZF5299	--	37.5	--	14
182G07	7561ZF6099	--	37.5	--	14

Type T-12

213G06	7561ZF8799	25	50	17.5	--
213G03	7561ZF9799	25	50	17.5	--
185G06	7561ZF8899	25	50	17.5	--
185G03	7561ZF9899	25	50	17.5	--
213G04	7561ZF8399	37.5	75	23	--
213G01	7561ZF9399	37.5	75	23	--
185G04	7561ZF8599	37.5	75	23	--
185G01	7561ZF9599	37.5	75	23	--
213G05	7561ZF8499	50	100	40	--
213G02	7561ZF9499	50	100	40	--
185G05	7561ZF8699	50	100	40	--
185G02	7561ZF9699	50	100	40	--

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Type T-13

064G01	7561ZD8799	75		35	30
064G02	7561ZD8899	100		65	49
064G03	7561ZD8999	--	167	--	89

Type T-14

065G01	7561ZD9099	167	333	115	142
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For consistency resistance measurements are made from the centerline of the hole in the lower lead terminal to the centerline of hole in upper lead.

Ident. Stamp	Standard Catalog No.	kVA	Secondary Voltage					
			120 Delta	208Y/120 216Y/120	240x480 480 Delta 480Y/460Y	240 Delta	220Y/127	380Y/220 (50 Hertz)
Average Tested Watts Loss @ 85° C Add 10% for Guarantee								

Type T-15 (Three Phase)

066G03	ZD9199	15	32	--	--	--	--	--
		30	--	32	--	32	--	--
		45	--	--	32	--	--	--
066G04	ZD9299	75	--	--	36	--	--	--
		45	--	--	--	36	--	--
066G05	ZD9399	30	43	--	--	--	-	--
		45	--	43	--	--	--	--
		112.5	--	--	43	--	--	--
066G06	ZD9499	45	63	--	--	--	--	--
		75	--	63	--	63	--	--
		150	--	--	63	--	--	--
		112.5	--	--	--	--	--	--
066G07	ZD9599	75	110	--	--	--	--	--
		112.5	--	110	--	110	--	--
		225	--	--	110	--	--	--
		150	--	--	--	110	--	--
		300	--	--	110*	--	--	--
066G08	ZD9699	150	--	198	--	--	--	--
066G02	ZD9799	15	--	--	--	--	--	--
		30	--	--	--	--	--	--

* 300kVA –480 Volts Only

ECI CIRCUIT BREAKERS - INTERRUPTING RATINGS

SINGLE PHASE

Type		Secondary Voltage					
		120		240		480	
		Number of shots					
		1	5	1	5	1	5
		Fault Current (Amps RMS Symmetrical)					
AHT-1	5-10 kVA	4,000	4,000	4,000	4,000	4,000	4,000
AHT-1	15-25 kVA	10,000	7,000	10,000	7,000	4,000	4,000
T-12		20,000	11,000	20,000	11,000	14,000	7,000
T-13		40,000	25,000	32,000	28,000	28,000	20,000
T-14		40,000	30,000	36,000	30,000	30,000	24,000

THREE PHASE

Type		Secondary Voltage			
		208Y/120		480Y/277	
		1	5	1	5
		Fault Current (Amps RMS Symmetrical)			
T-15	Three-Pole Rating	20,000	15,000	20,000	15,000
T-15	One Pole Rating	25,000	18,000	25,000	18,000