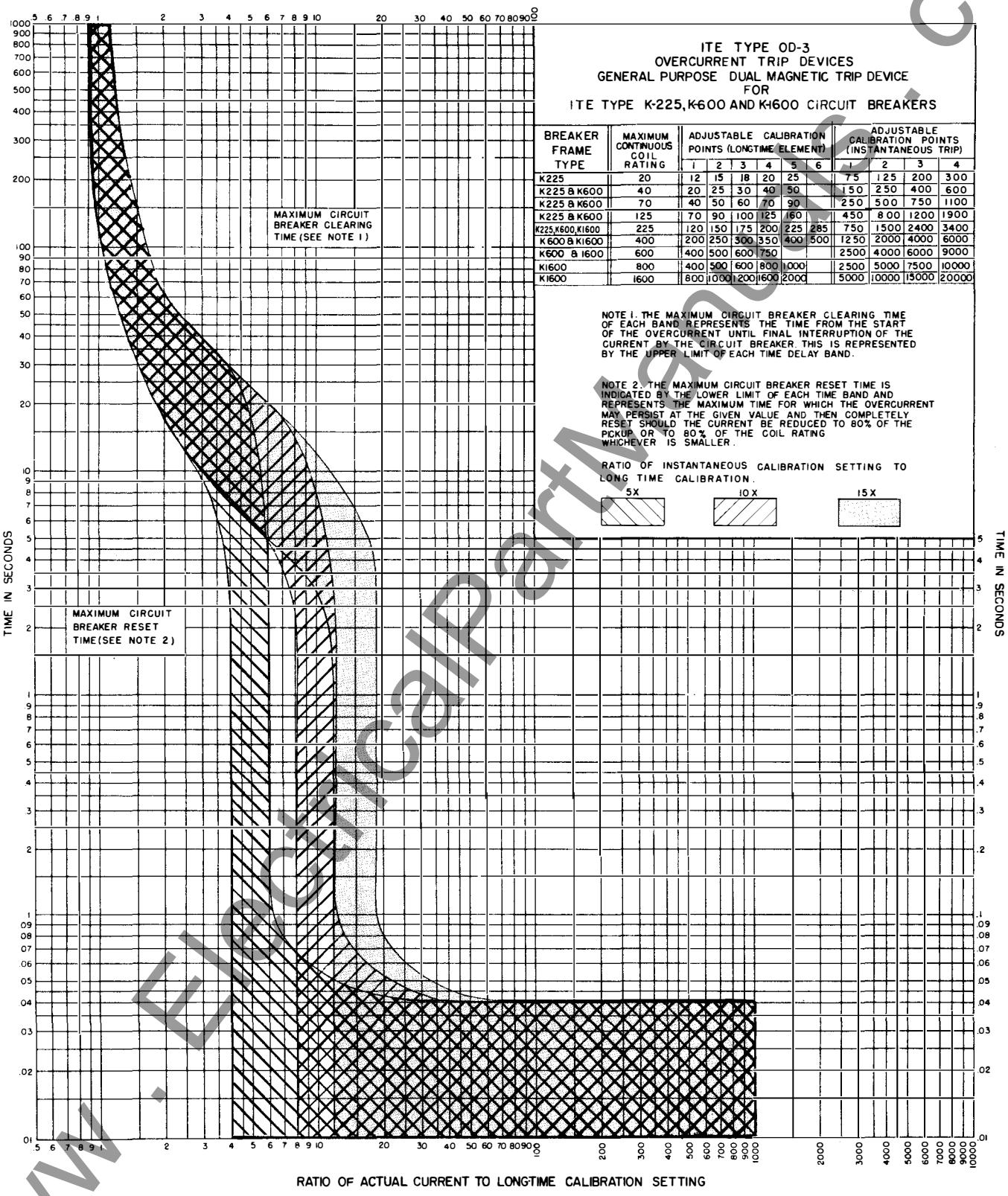

ITE TYPE OD-3
OVERCURRENT TRIP DEVICES
GENERAL PURPOSE DUAL MAGNETIC TRIP DEVICE
FOR
ITE TYPE K-225, K-600 AND K-1600 CIRCUIT BREAKERS

BREAKER FRAME TYPE	MAXIMUM CONTINUOUS COIL RATING	ADJUSTABLE CALIBRATION POINTS (LONGTIME ELEMENT)						ADJUSTABLE CALIBRATION POINTS (INSTANTANEOUS TRIP)			
		1	2	3	4	5	6	1	2	3	4
K225	20	12	15	18	20	25		75	125	200	300
K225 & K600	40	20	25	30	40	50		150	250	400	600
K225 & K600	70	40	50	60	70	90		250	500	750	1100
K225 & K600	125	70	90	100	125	160		450	800	1200	1900
K225, K600, K1600	225	120	150	175	200	225	285	750	1500	2400	3400
K600 & K1600	400	200	250	300	350	400	500	1250	2000	4000	6000
K600 & 1600	600	400	500	600	750			2500	4000	6000	9000
K1600	800	400	500	600	800	1000		2500	5000	7500	10000
K1600	1600	800	1000	1200	1600	2000		5000	10000	15000	20000

NOTE 1. THE MAXIMUM CIRCUIT BREAKER CLEARING TIME OF EACH BAND REPRESENTS THE TIME FROM THE START OF THE OVERCURRENT UNTIL FINAL INTERRUPTION OF THE CURRENT BY THE CIRCUIT BREAKER. THIS IS REPRESENTED BY THE UPPER LIMIT OF EACH TIME DELAY BAND.

NOTE 2. THE MAXIMUM CIRCUIT BREAKER RESET TIME IS INDICATED BY THE LOWER LIMIT OF EACH TIME BAND AND REPRESENTS THE MAXIMUM TIME FOR WHICH THE OVERCURRENT MAY PERSIST AT THE GIVEN VALUE AND THEN COMPLETELY RESET SHOULD THE CURRENT BE REDUCED TO 80% OF THE PICKUP OR TO 80% OF THE COIL RATING WHICHEVER IS SMALLER.

RATIO OF INSTANTANEOUS CALIBRATION SETTING TO LONG TIME CALIBRATION.

5X 10X 15X

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