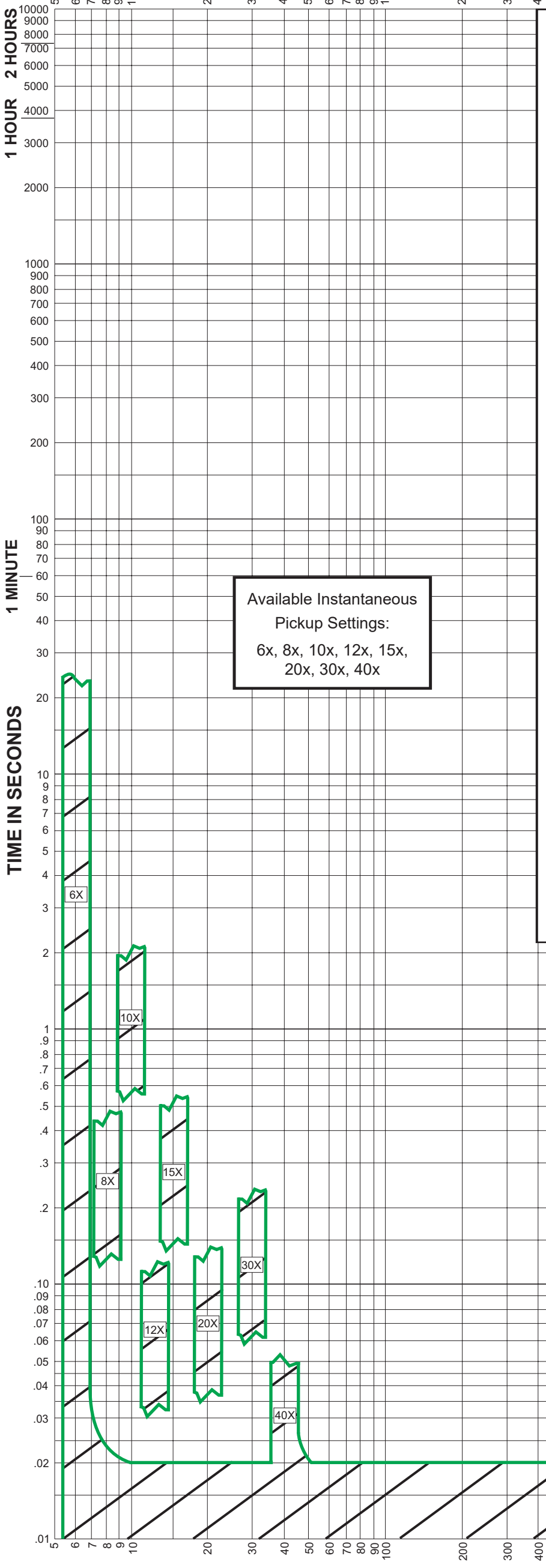


**CURRENT IN MULTIPLES OF  $I_n$  (FRAME RATING)**



Available Instantaneous Pickup Settings:  
6x, 8x, 10x, 12x, 15x, 20x, 30x, 40x

**Circuit Breaker Time / Current Curves (Phase Current)  
Type AQB-A103RMS Circuit Breakers**

Catalog Types (Basic Type): 25A - 1376D96G01  
100A - 1376D96G02

Curve: Instantaneous Response

Available Settings		
Frame Rating $I_n$	Instantaneous Setting $x (I_n)$	Instantaneous Current (Amperes)
25	6	150
	8	200
	10	250
	12	300
	15	375
	20	500
	30	750
	40	1000
100	6	600
	8	800
	10	1000
	12	1200
	15	1500
	20	2000
	30	3000
	40	4000

Breaker Type AQB-A103RMS (Without Fuse)	Voltage Rating 500 Vac	
	Frequency 60 Hz	400 Hz
	Interrupting Current 15 kA Asym.	10 kA Asym

**Notes:**

1. Curve accuracy applies from -20°C to +55°C ambient. For possible continuous ampere derating for ambient above 50°C, refer to EATON.
2. The end of the curve is determined by the interrupting capability of the circuit breaker.
3. AQB-A103RMS breakers are suitable for functional field testing with test kit catalog number STK2.
4. Instantaneous Pick Up is  $\pm 15\%$
5. Instantaneous settings are referenced to maximum CCS setting (frame rating)
6. Total clearing times shown include the response times of the trip unit, the breaker opening, and the interruption of the current.

**CURRENT IN MULTIPLES OF  $I_n$  (FRAME RATING)**

**Time-Current Curve for AQB-A103RMS  
Circuit Breaker (Instantaneous Response)**