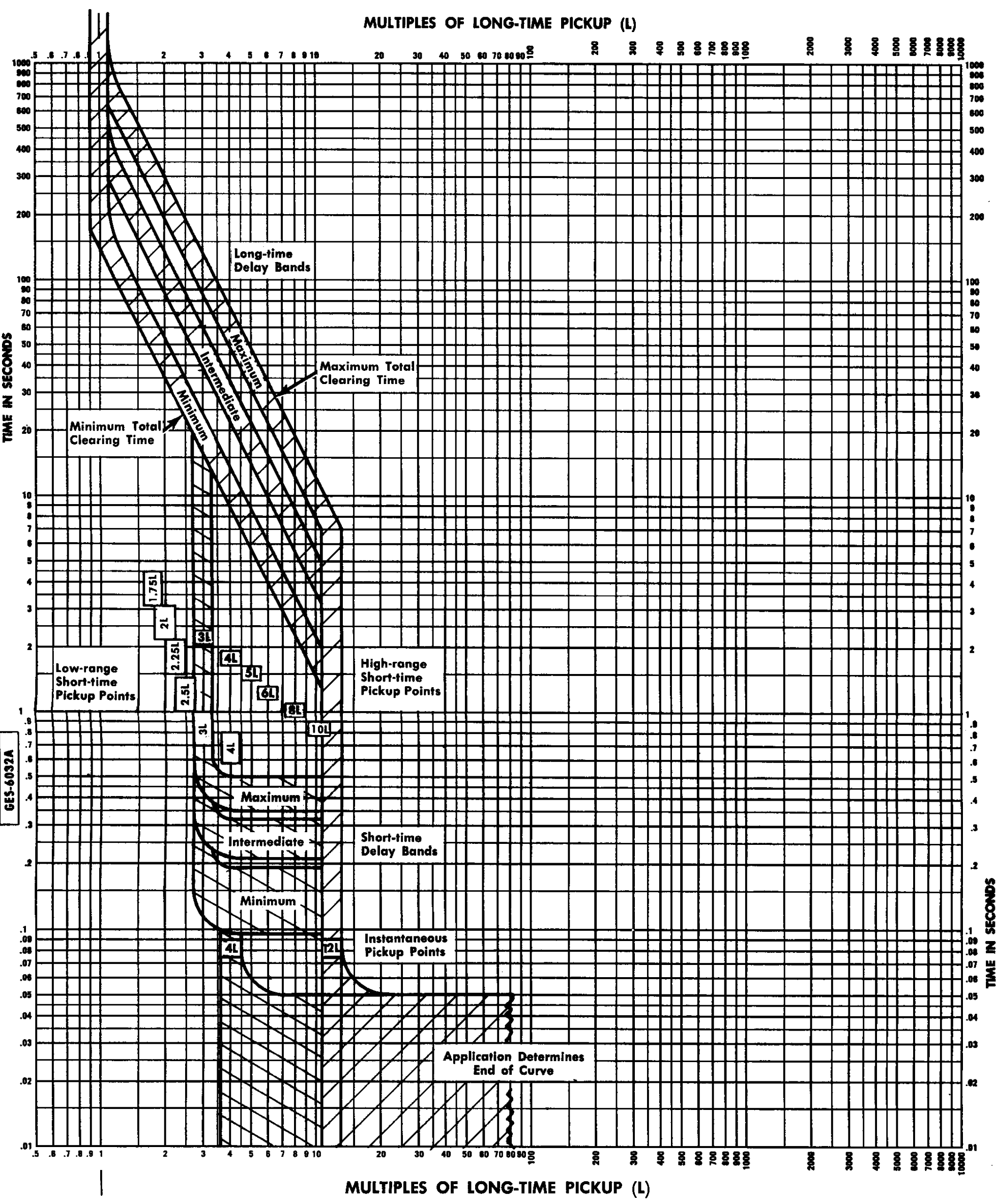




NOTE: Short-time delay is optional. Instantaneous can be omitted.

GENERAL ELECTRIC

X = Current Sensor Rating (Amperes)

AKR-30	100, 150, 225, 300, 400, 600, 800
AKR-50	300, 400, 600, 800, 1200, 1600
AKRT-50	800, 1200, 1600, 2000
AK-75	1200, 1600, 2000, 3000
AKR-75	1200, 1600, 2000, 3000, 3200
AK/AKR-100	1600, 2000, 3000, 4000

AK/AKR LOW-VOLTAGE POWER CIRCUIT BREAKERS

ECS™ SOLID-STATE OVERCURRENT-TRIP DEVICE

Long-time-delay, Short-time-delay and Instantaneous Time-current Curves

Curves apply at 50/60 Hertz
From -20°C to +70°C Programmer Ambient

GES-6032A

Programmer Set Points

PICKUP
Long-time: .6, .7, .8, .9, 1.0 & 1.1 multiples of current sensor rating (X). (Settings higher than 100% of the frame size do not increase the continuous current rating.)
Short-time: 1.75, 2, 2.25, 2.5, 3 & 4 or 3, 4, 5, 6, 8 & 10 multiples of Long-time pickup setting (L).
Instantaneous: 4, 5, 6, 8, 10 & 12 multiples of Long-time pickup setting (L).
TIME DELAY BANDS
Long-time and Short-time: Max., Int. & Min.