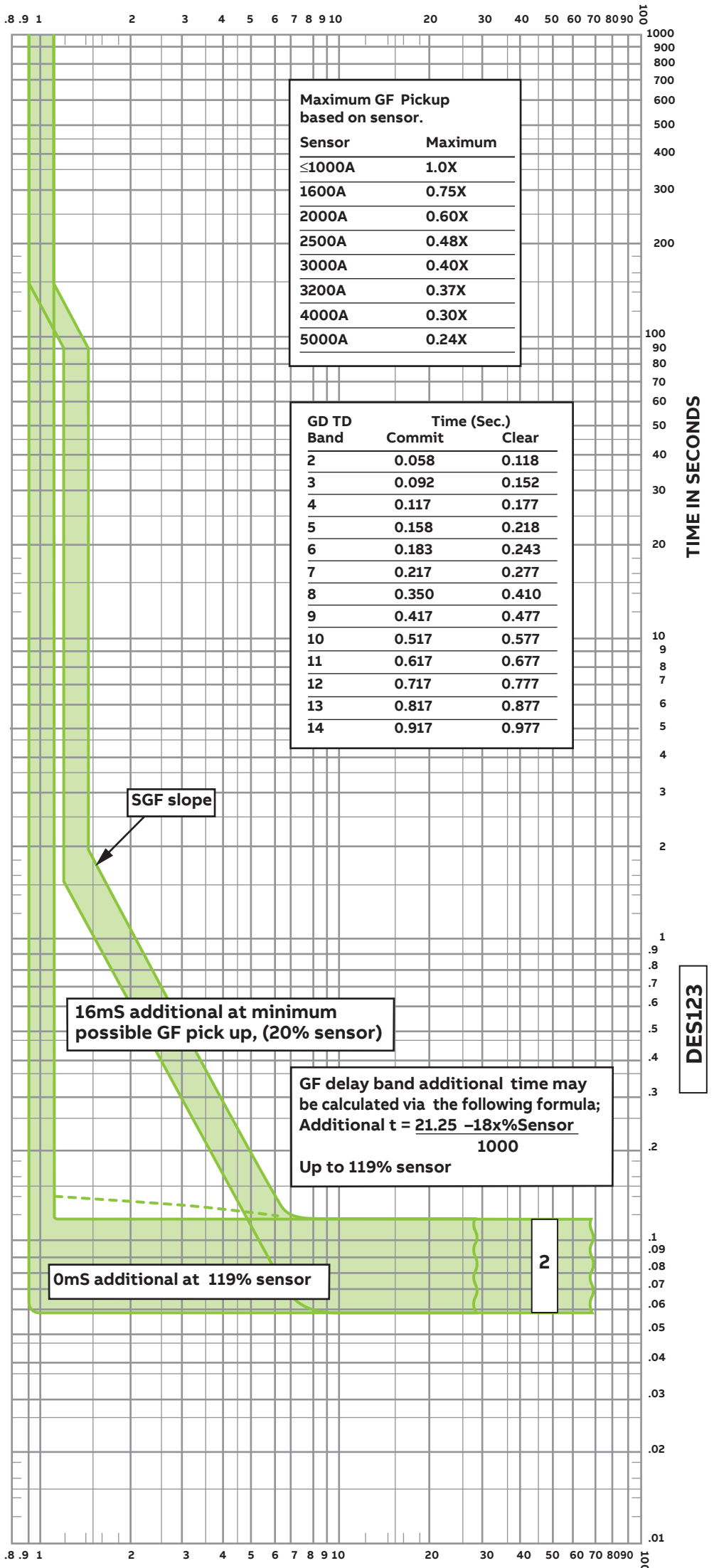
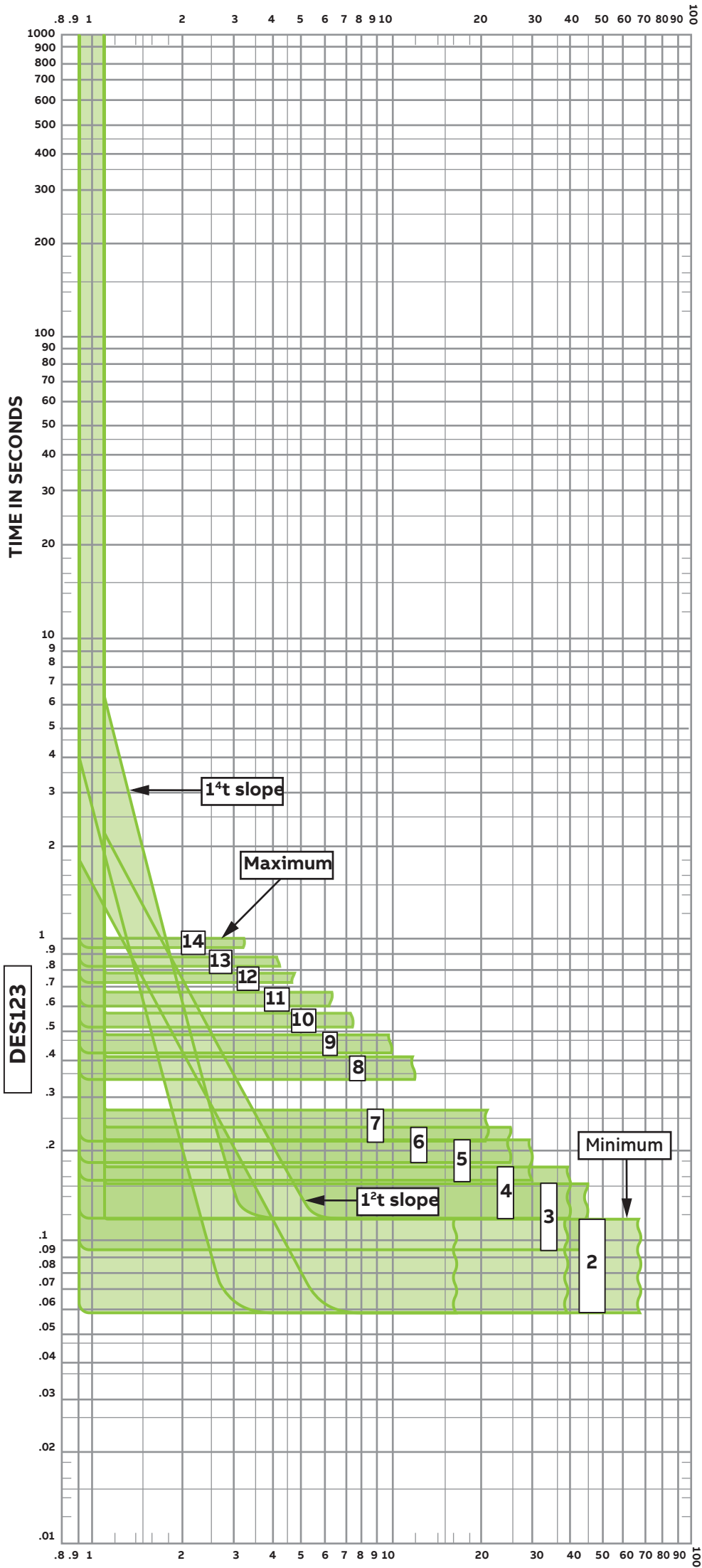


MULTIPLE OF SENSOR



Maximum GF Pickup based on sensor.	
Sensor	Maximum
≤1000A	1.0X
1600A	0.75X
2000A	0.60X
2500A	0.48X
3000A	0.40X
3200A	0.37X
4000A	0.30X
5000A	0.24X

GD TD Band	Time (Sec.)	
	Commit	Clear
2	0.058	0.118
3	0.092	0.152
4	0.117	0.177
5	0.158	0.218
6	0.183	0.243
7	0.217	0.277
8	0.350	0.410
9	0.417	0.477
10	0.517	0.577
11	0.617	0.677
12	0.717	0.777
13	0.817	0.877
14	0.917	0.977

MULTIPLE OF SENSOR



Industrial Solutions

Frames 800-5000A AKR & WavePro
Frames 800-4000A PowerBreak & PowerBreak II
Trip Unit Conversion kits
 800-5000A

All Voltages: 600 Vac and below

Low-Voltage Circuit Breakers

EntelliGuard TU Trip Unit for PowerBreak, PowerBreak II, AKR and WavePro Circuit Breakers
 UL489 and UL1066 Stored Energy Mechanism Circuit Breakers

Ground Fault

Applies to Trip Unit Software version 08.00.26 and later
 Curves apply at 60 Hertz and from -20°C to 55°C circuit breaker ambient temperature.

DES123

Pickup Range
 Minimum 0.2X Sensor
 Maximum up to 1.0X
 Sensor Not to exceed 1200A

by **ABB**