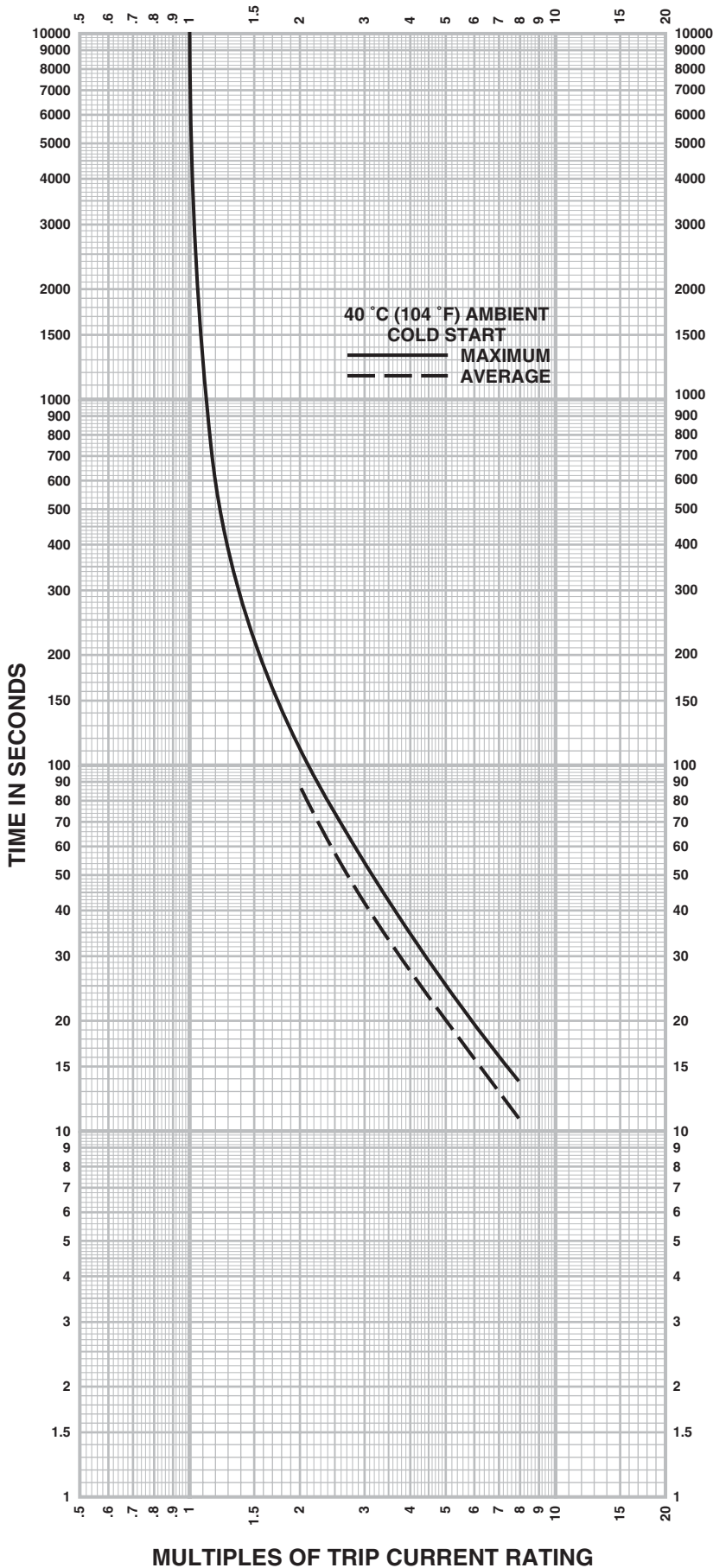


MULTIPLES OF TRIP CURRENT RATING



**OVERLOAD RELAY**  
**TIME-CURRENT CHARACTERISTICS**  
**REFERENCE DRAWING NO. 30068-417**

Relay Design	Bimetallic
Thermal Unit Types	AR8.5-AR86

40 °C ambient cold start trip time characteristics of:

Equipment	AC Magnetic Starter
Size	2
Type	SD
Series	A
Form	B2
Qty. of Thermal Units	3

When installed in:

- Small enclosure (Class 8536 only)
- Motor Control Center (Class 8998, 8999, QMB, or I-Line®)

The trip current rating can be determined from the instructions given with the appropriate thermal unit selection table. The characteristics shown do not necessarily apply to equipment manufactured before the date of the referenced drawing.

TIME IN SECONDS

TIME IN SECONDS

MULTIPLES OF TRIP CURRENT RATING