



CLASS 20 OVERLOAD RELAY 25°C OPEN RATING

Per NEMA & UL:

Ultimate trip at 125% current (Typically 2-4 hrs from Cold Start)
 Trip in 8 minutes or less at 250% current (Cold Start)
 Trip in 20 seconds or less at 750% current (Cold Start)

Per IEC:

No trip in less than 2 hours at 1.05% current (Cold Start)
 Trip in 20 seconds or less at 720% current (Cold Start) and
 No trip in 6 seconds or less at 720% current (Cold Start)



THIRD ANGLE PROJECTION

DIMENSIONING AND TOLERANCING
 PER ANSI Y14.5M 1994
 DIMENSIONS IN INCHES
 LINEAR: .XXX ±.005 .XX ±.01
 ANGULAR: .X° ±1°

TITLE
**FREEDOM C306 CLASS 20 OL
 MIN/MAX TRIP CURVES FROM COLD START**

(X.XXX±.XXX)
 (ST)
 SYMBOL DEFINITIONS
 PER DOCUMENT EG-QS05

BASIC SPEC. SUMMARY

▲ NEW;

MAT'L	DR	D. ADON
MAT'L SPECS	CHK	T. KURLAND
COAT	APP	T. KURLAND
PLATE	PRODUCT	FS-2

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DATA SHEET

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