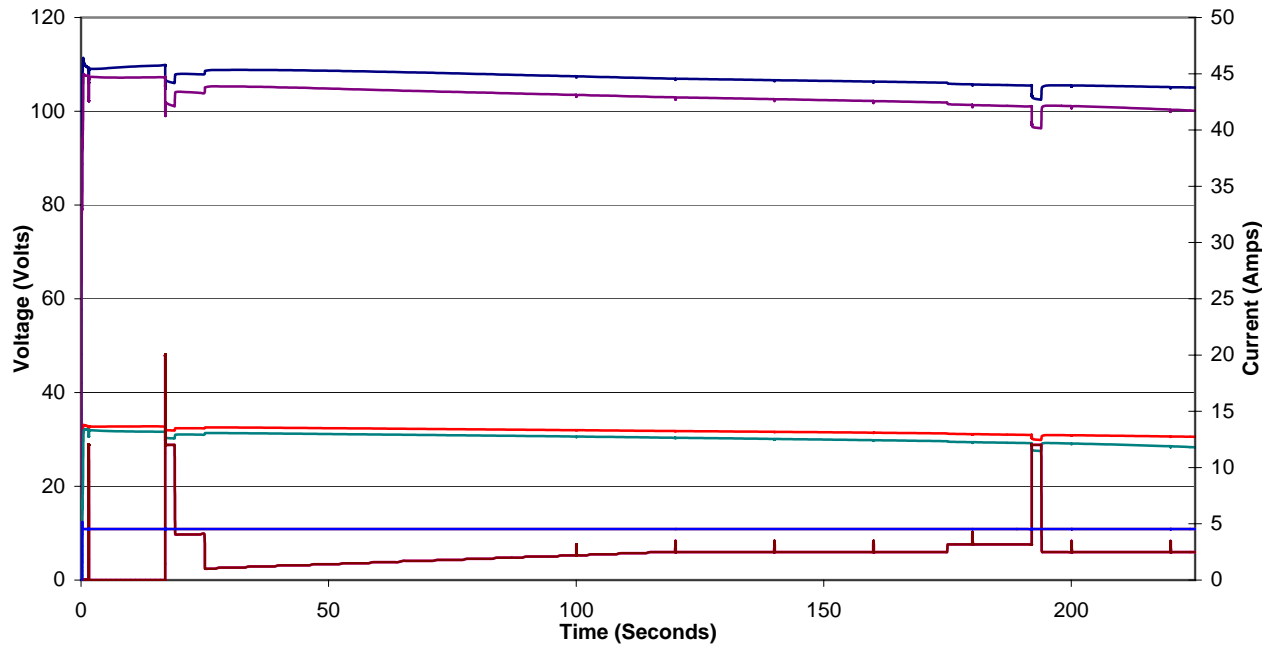


TYPICAL PERFORMANCE: RISE TIME: (COLD: .450 SEC. TO 28/85 Vdc; HOT: .290 SEC. TO 28/85 Vdc)



ENVIRONMENTAL REQUIREMENTS (OPERATING ONLY)

TEMPERATURE:	-65°F to +165°F
ACCELERATION:	Not applicable
VIBRATION:	12.9 Grms for 1 Hour 3.3 Grms for 17 Min 7.43 Grms for 1 Hour
SHOCK:	40 G's Peak at 30-500 Hz
SPIN:	Not applicable
OTHERS:	Not applicable

ELECTRICAL REQUIREMENTS

VOLTAGE:	35 Vdc Maximum 24 Vdc Minimum (28V Section) 120 Vdc Maximum 92 Vdc Minimum (100V Section)
LOAD:	100 V Section(12 Amp 100 mS Pulse @ 1.5 Sec; 20 Amp 100 mS Pulse at 17 Sec, Drops to 12 Amps to 19 Sec, Drops to 4 Amps to 25 Sec, then slopes up from 1 Amp to 2.5 Amps Between 25-120 Sec; 1.5 Amps Between 120-175 Sec; 3.2 Amps Between 175-192 Sec; 12 Amps 2 Sec Pulse @ 192 Sec)
	28 V Section has a constant 4.5 Amp load
RISE TIME:	0.750 Seconds
LIFE:	194 Seconds
ACTIVATION:	EP-250-14
ACTIVATION INDICATOR:	Temperature Decal
CASE & HEADER MATERIAL:	Type 304 Stainless Steel
TERMINAL MATERIAL:	52 Fe/Ni Alloy Hot Soldered

OUTLINE CONFIGURATION:

NOMINAL WEIGHT:	4.83 Lbs
NOMINAL VOLUME:	48.25 Cubic Inches

