

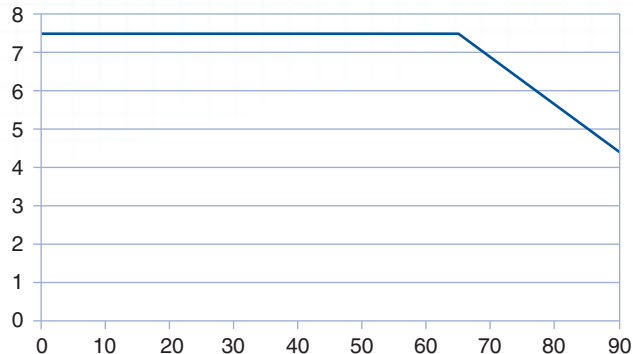
ALARMS AND MONITORING

Front Panel LED Condition Table

'REM' Yellow	'EQL' Yellow	'NORM' Green	'RFA' Red	Condition
1	0	0	0	Remote Control
0	1	0	0	Equalize
0	0	F-1S	1	Low current
0	0	F-2S	1	OVP mode
0	0	F-3S	1	Primary power bad
0	0	F-4S	1	High Temp
0	0	F-1L	1	Fan alarm
0	0	F-2L	1	External Shutdown
0	0	F-1L/1S	1	RC voltage out of bounds
0	0	F-1L/2S	1	Load voltage out of bounds
0	0	F-1L/3S	1	High ambient temperature
0	0	0	0	Rectifier not seated
0	0	0	1	Fan fail

Note: F indicates flashing LED
 S indicates short flash
 L indicates long flash
 OVP-Over Voltage Protection

Output (Amps) vs. Ambient Temp



Environmental

Operating Range:-40F (-40C) to 149F (65C)
 Extended Operating Range: . . .149F (65C) to 194F (90C)

The rectifier will reduce its maximum output linearly from 100% to 58% as the ambient temperature increases from 149F (65C) to 194F (90C).

The rectifier will turn off its output at 194F (90C).

Storage:-58F (-50C) to 185F (85C)

Operating Altitude:Operational to 7,000 ft (2,133 m)

Consult factory above this

Humidity:0 to 95%, non condensing

Cooling:Forced convection cooling

Audible Noise: . . .<55dBa @ 5 ft from any vertical surface

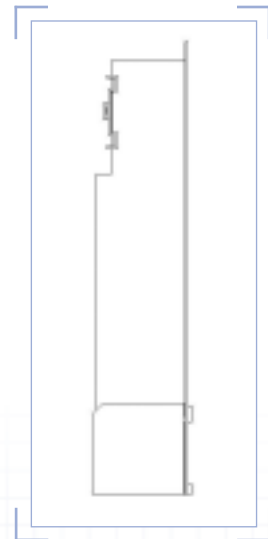
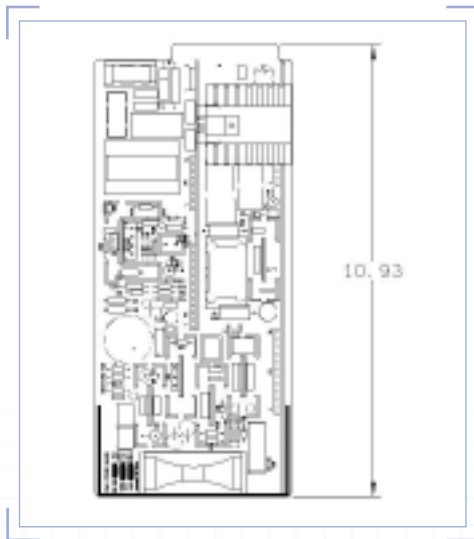
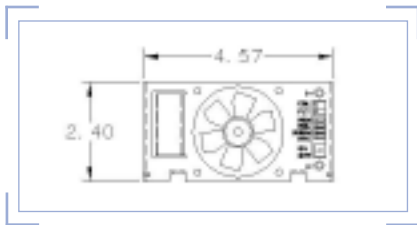
Agency Compliance

EMI / RFI:FCC Part 15, Subpart J for Class A equipment, VDE-0875, Class N

Safety:UL1950

Surge:Exceeds ANSI / C62.41 1980

DIMENSIONS



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