

MODEL SELECTION

RACK CONFIGURATION

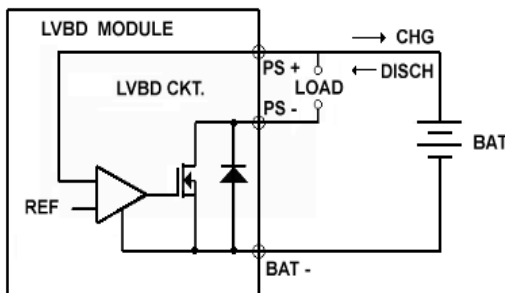
1500 WATT MODULE		2000 WATT MODULE		3000 WATT MODULE	
Maximum Current (ADC)	Model	Maximum Current (ADC)	Model	Maximum Current (ADC)	Model
125	NTDM-4HS-12-125	CONSULT FACTORY		CONSULT FACTORY	
100	NTDM-4HS-15-100	CONSULT FACTORY		CONSULT FACTORY	
62	NTDM-4HS-24-62	84	NTDM-4HS-24-84	125	NTDM-4HS-24-125
54	NTDM-4HS-28-54	72	NTDM-4HS-28-72	107	NTDM-4HS-28-107
31	NTDM-4HS-48-31	42	NTDM-4HS-48-42	62	NTDM-4HS-48-62
14	NTDM-4HS-110-14	18	NTDM-4HS-110-18	27	NTDM-4HS-110-27

(Example) Parallel Operation Model: NTDM-4HS-28-54
4 Each 1500 Watt modules in parallel providing a total of 6000 Watts.

(Example) Redundant Operation (N+1) Model: NTDM-4HS-28-107
4 Each 3000 Watt modules all units operating providing a total of 12,000 Watts. Should one fail the other units continue to provide the load of 9000 Watts

OPTION DESIGNATIONS SUFFIX CODE

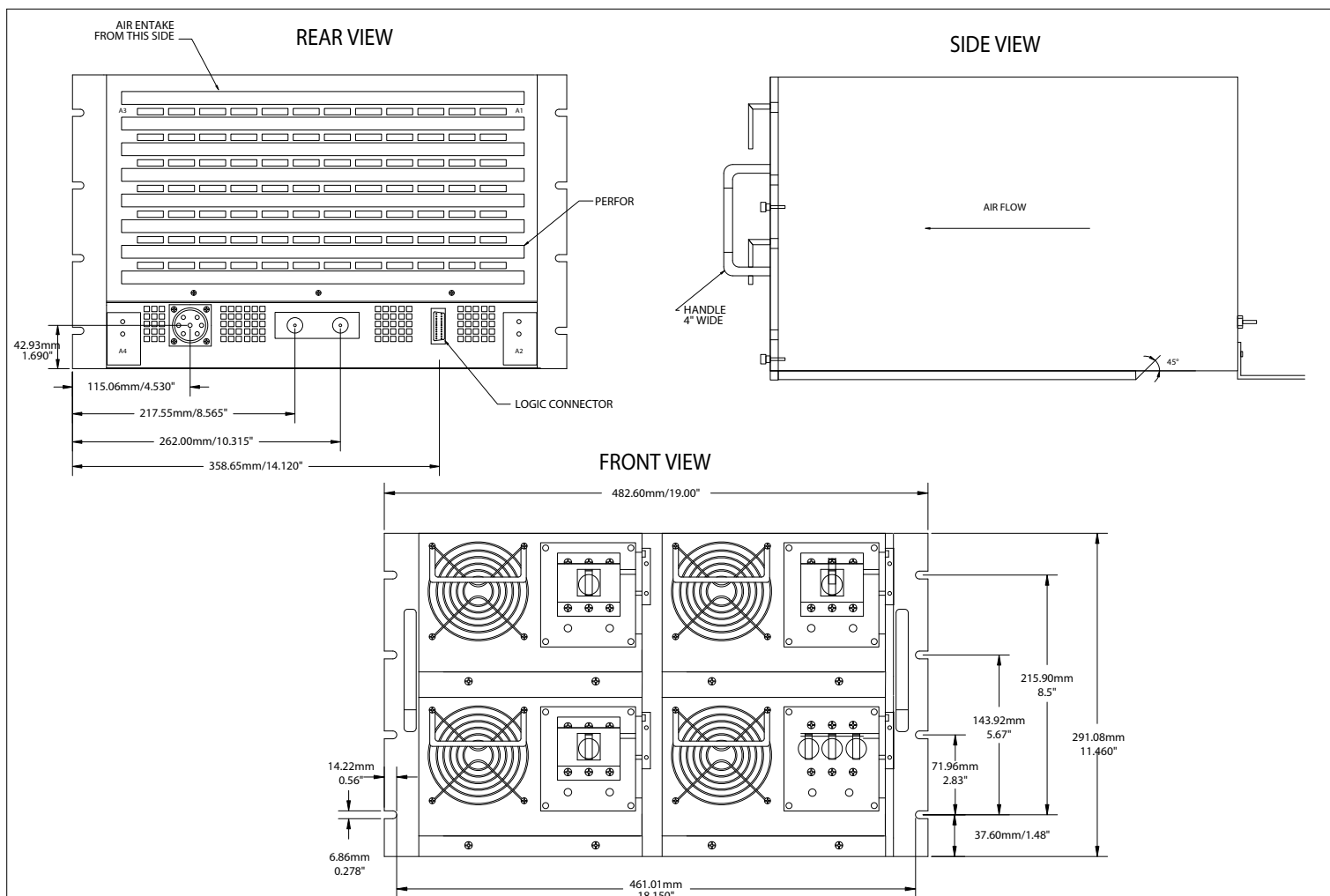
Meter (Volt/Amp)	-MTR
Ruggedized/Militarized	-MIL
Battery Back-Up	-LVBD
Power Factor Correction	-PFC
3 Phase Input	-3PH
IEEE 488 Port	-IEEE
400 Hz Operation	-4HZ
23" Wide Telecom Rack	-23RK



Low Voltage Battery Disconnect

The LVBD module adds a new dimension to battery backup power supplies. The power supply simultaneously charges the battery and powers the load. If the AC power fails, the battery continues to support the load. However, when the battery voltage drops below a predetermined level, the LVBD module disconnects the battery from the load, thereby protecting the battery from the damaging effects of complete discharge.

MECHANICAL OUTLINE



APPLIED POWER CONVERSION
division of

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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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