

MODEL SELECTION

24 VOLT INPUT (Suffix P)			48 VOLT INPUT (Suffix Q)		
MODEL	OUTPUT VOLTAGE	OUTPUT CURRENT	MODEL	OUTPUT VOLTAGE	OUTPUT CURRENT
T1UDC-5-60P	5V	60A	T1UDC-50-60Q	5V	60A
T1UDC-12-50P	12V	50A	T1UDC-12-50Q	12V	50A
T1UDC-15-40P	15V	40A	T1UDC-15-40Q	15V	40A
T1UDC-24-25P	24V	25A	T1UDC-24-25Q	24V	25A
T1UDC-28-21P	28V	21A	T1UDC-28-21Q	28V	21A
T1UDC-48-12P	48V	12A	T1UDC-48-12Q	48V	12A

OPTION DESIGNATIONS

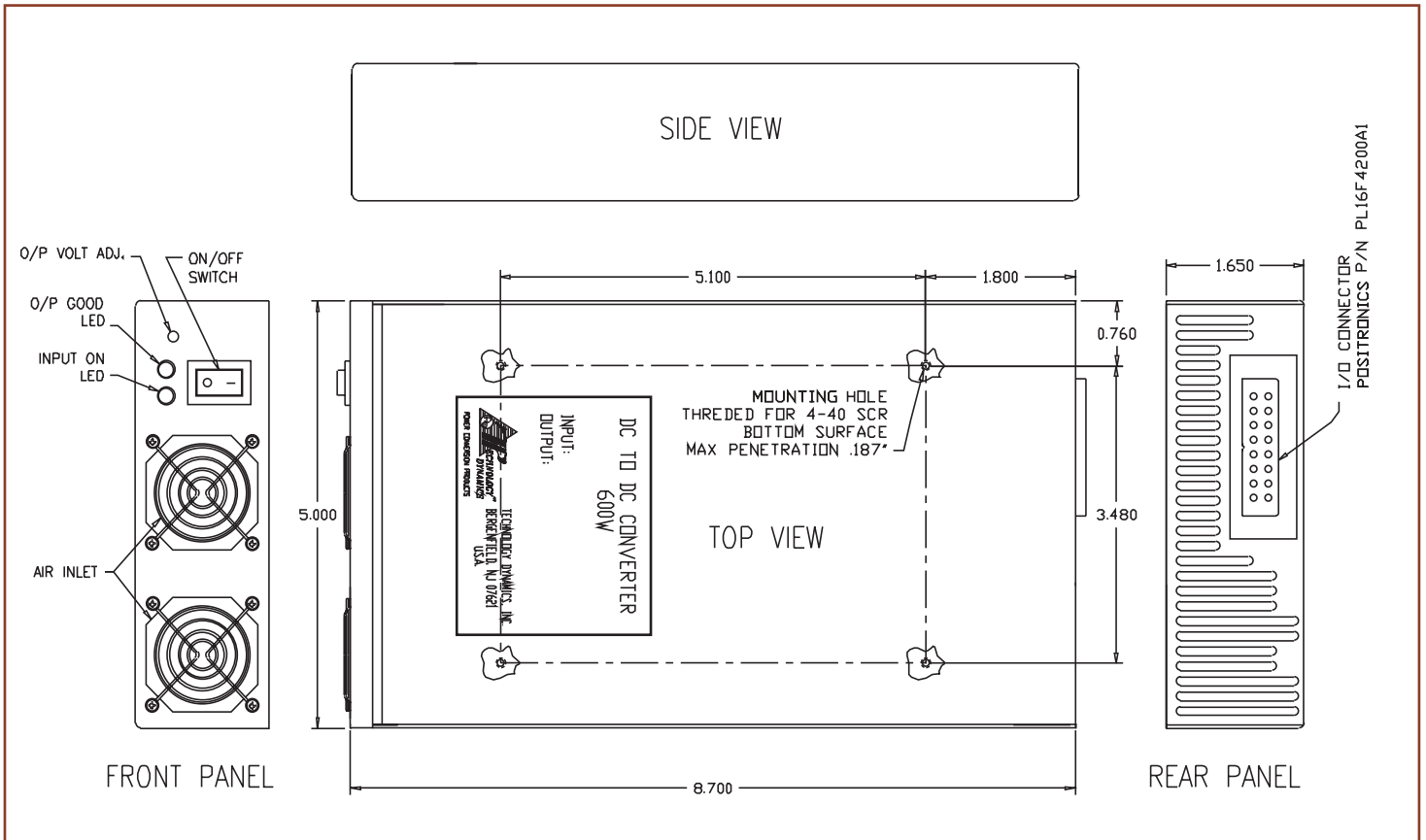
SUFFIX CODE

REDUNDANT OPERATION	-ORD
RUGGEDIZED/MILITARIZED	-MIL
HOT PLUGGABLE	-HSP
BATTERY BACK-UP	-LVBD

Low Voltage Battery Disconnect

The LVBD module adds a new dimension to battery back-up 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



SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

www.theallpower.com



ISO 9001
A5269

APPLIED POWER CONVERSION

division of

TECHNOLOGY DYNAMICS INC.

100 School Street, Bergenfield, NJ 07621
Phone (201) 385-0500 Fax (201) 385-0702
www.technologydynamicsinc.com