

MODEL SELECTION

Table (1) LTBC Single Output Models

OUTPUT	MAX LOAD	MODEL NO.
5	60	LTBC-5-60
12	40	LTBC-12-40
24	24	LTBC-24-24
28	20	LTBC-28-20
48	12	LTBC-48-12

OPTION DESIGNATIONS

suffix code

REDUNDANT OPERATION	-ORD
WIDE TEMP OPERATION	-WTO
FORCED CURRENT SHARING	-FCS
RUGGEDIZED/MILITARIZED	-MIL

* Backs up main output only. Battery is connected to output

LTBC SERIES: Multiple Output Selection Guide

- Select first, second, third or fourth output from the tables below.
- Second and third output must be equal in voltage and share common ground.
- Output four is floating and may be used as positive or negative.

Example: P/N LTBC 5-60 A2B2C1 -Suffix
+5V 60A, -12V 3A,+12V 3A,+5V 2A



Input Voltage

INPUT	RANGE	PREFIX CODE
28V	22-32V	P
48V	42-56V	Q
Other	Constult Factory	X

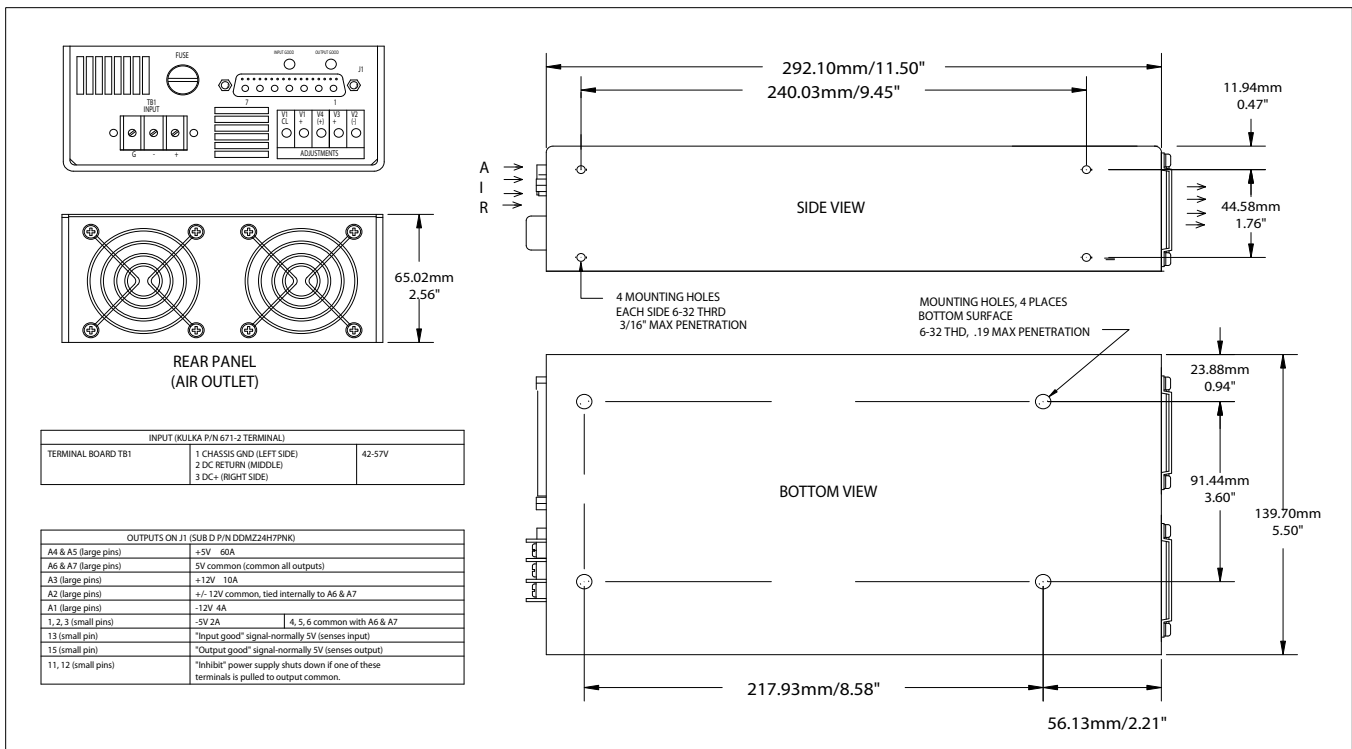
MULTIPLE OUTPUT

OUTPUT #1(V1)			OUTPUT #2(-V2)		CODE	OUTPUT #3(+V3)		CODE	OUTPUT #4(V4)		CODE
VDC	MAX AMP	MODEL	VDC @ MAX AMP			VDC @ MAX AMP			VDC @ MAX AMP		
5	60	LTBDC-5-60	-5V@3A	A1	+5V@6A*	B1	5V@2A	C1			
12	40	LTBDC-12-40	-12V@3A	A2	+12V@3A	B2	12V@2A	C2			
24	24	LTBDC-24-24	-15V@3A	A3	+15V@6A	B3	15V@2A	C3			
28	20	LTBDC-28-20	-24V@3A	A4	+24V@3A	B4	24V@2A	C4			
48	12	LTBDC-24-12					48V@1A	C5			

Note: Other voltages and currents available, contact the factory. Maximum total output power cannot exceed 600 watts. Maximum current cannot exceeded.

* This output can be optionally increased to 10 Amps.

MECHANICAL OUTLINE



SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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ISO9002
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APPLIED POWER CONVERSION
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