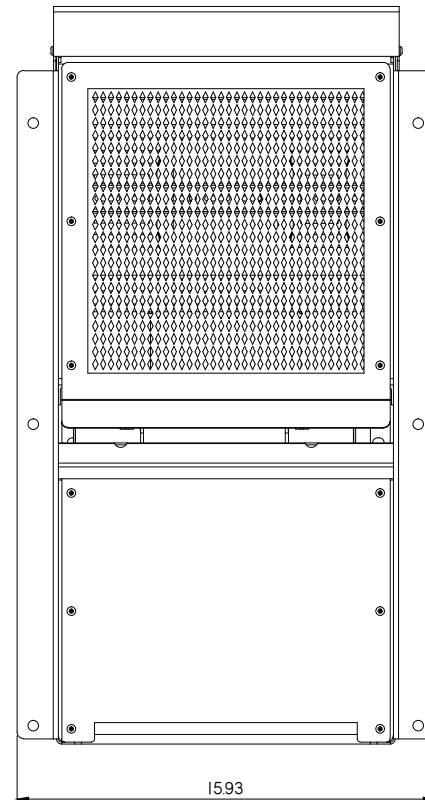
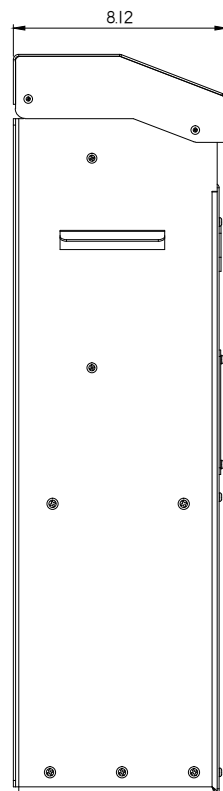


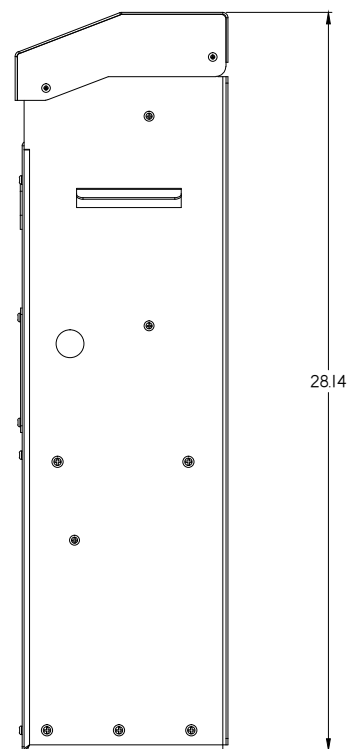
FRONT VIEW



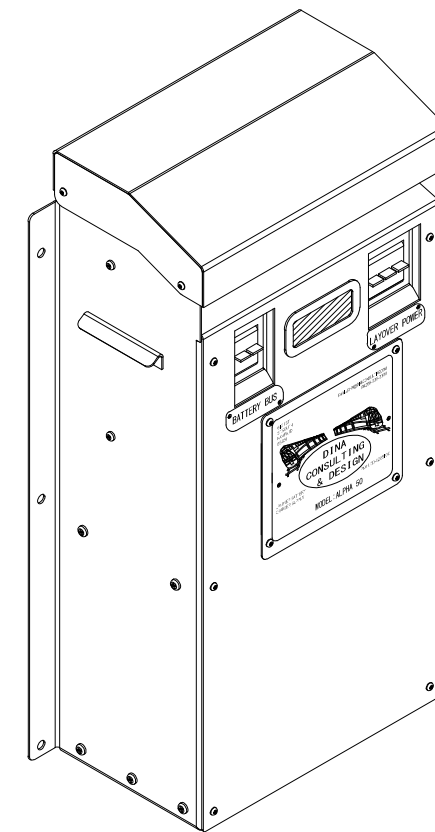
BACK VIEW



RIGHT SIDE VIEW



LEFT SIDE VIEW



VENDOR: DINA CONSULTING
612 ST SOUTH
NAMPA IDAHO 83686

P/N: LCD-1205100
UOM: EA
WEIGHT: 105 LBS

2 YEAR WARRANTY

CONTACT INFO:

SALES REP: JOHN DINA
PH: 1-208-440-1877
EMAIL: JOHN@DINACONSULTING.COM

POWER SUPPLY /BATTERY CHARGER

VOLTAGE INPUT RANGE: 480 V OR 575 V 3 PH
CURRENT MAX: 50 AMPS
VOLTAGE: 74 VDC
VOLTAGE RIPPLE: 5% <
CURRENT RIPPLE: 5% <
OPERATIONAL AMBIENT TEMP. -25 C TO +85 C
STORAGE TEMP. -30 C TO +100 C

PROTECTION

CONSTANT CURRENT UNTIL TARGET VOLTAGE REACHED.
CONSTANT VOLTAGE WHEN TARGET VOLTAGE REACHED.
REVERSE PHASE DETECT.
LOSS OF PHASE DETECT.

LED USER DISPLAY READOUTS

FIRMWARE LEVEL
OUTPUT CURRENT
OUTPUT VOLTAGE
TEMPERATURE

| REV | INITIAL RELEASE | CHECKED BY | RELEASED BY | DATE |
|-----|-----------------|------------|-------------|------------|
| - | | JMANGEAC | DCD | 06/28/2013 |
| | | DCD | JDINA | 06/28/2013 |

| UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: | | APPROVALS | | DATES | | DESCRIPTION |
|--|------------|-----------|----------|------------|---------|--|
| DECIMALS | FRACTIONS | DRWN | JMANGEAC | CHKD | DCD | |
| X = ±.2 | XX = ±1/16 | | | 06/28/2013 | | LAYOVER BATTERY CHARGER, 50 AMP 480 VAC - 74 VDC |
| XX = ±.05 | ANGLE | ENGR | JDINA | 06/28/2013 | | |
| XXX = ±.010 | XX = ±.05" | PROJ | | | | |
| DO NOT SCALE DRAWING | | DRG | | | | |
| THIRD ANGLE PROJECTION | | CRFT | | | | |
| | | SCALE | 3:3325 | WEIGHT | 105 LBS | |

DC & D
DINA CONSULTING & DESIGN
612 1ST SOUTH
208-440-1877
JOHN@DINACONSULTING.COM

DESCRIPTION: LAYOVER BATTERY CHARGER, 50 AMP 480 VAC - 74 VDC

DWG SIZE: D DRAWING NUMBER: LCD-1205100 REV: -

SHEET 1 OF 1