MINIMAL ANGLE
NEEDED TO REMOVE
PANEL

REMOVABLE
SIDE PANEL

SEISMIC FEET BRACKETS

32.00
29.00

B

38.61

15.00

CABLE HANGER

B

LOCKING
CASTERS

COVER PANEL AND SEISMIC FEET
HIDDEN FOR VISIBILITY

18.75

43.87

A
13.48
20.89
A

REMOVABLE
SIDE PANEL

FRONT VIEW

41.11

SENS CHARGER

SECTION B-B

19.64

Ø.56
TYP

26.61

9.00
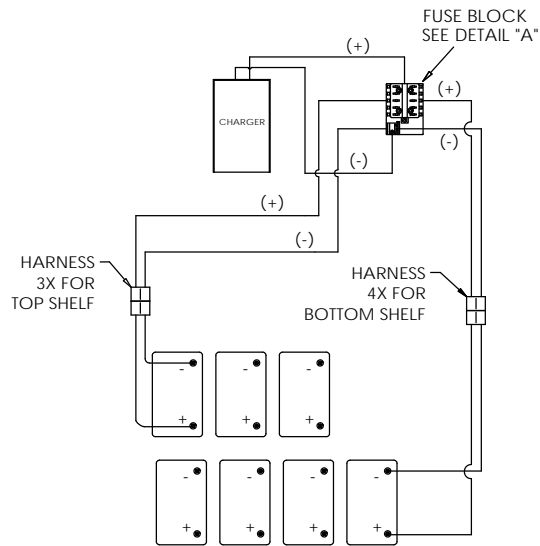
9.00

9.00

SECTION A-A

VENTILATION LOUVERS

REAER VIEW

NOTES:

1. NEMA 1 DESIGN.
2. EMPTY CABINET WEIGHT: 174.25 LBS (79.04 KG)
3. POWDERCOATED WITH A CORROSION RESISTANT, EPOXY HYBRID POWDER USING A
   FIVE STAGE EMERSION PRETREATMENT PROCESS.
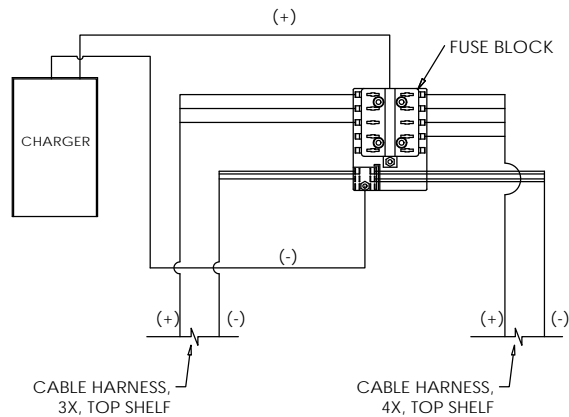4. CASTERS ARE INSTALLEDFOR EASY RELOCATION OF THE BATTERY CABINET.

BATTERY CONFIGURATION TABLE	
CAPACITY	MAXIMUM NUMBER OF BATTERIES PER CABINET
200 WPC	16
300-350 WPC	7
400-550 WPC	7

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES

TITLE:
BATTERY CABINET, SPARES, 12V TOP TERMINAL

PROJECTION:

	NAME	DATE
DRAWN BY	LEM	05-13-16

SIZE
D

DWG. NO.
ETC-SOS-SPEC

REV
A

SCALE: 1:7

SHEET 1 OF 2

FUSE BLOCK
SEE DETAIL "A"

(+)

CHARGER

(+)

(-)

(-)

(+)

(-)

HARNESS
3X FOR
TOP SHELF

HARNESS
4X FOR
BOTTOM SHELF

- + (batteries)

DETAIL A

(+)

CHARGER

FUSE BLOCK

(-)

(+) (-)   (+) (-)

CABLE HARNESS,
3X, TOP SHELF

CABLE HARNESS,
4X, TOP SHELF

ETC-SOS PART NUMBER LEGEND

ETC-SOS 07 1 A

A = BLACK
B = BEIGE
C = LIEBERT GRAY
D = MITSUBISHI BEIGE
E = MGE WHITE
F = TOSHIBA BLACK
G = GE WHITE
H = LIEBERT BLACK
I = EATON BLACK

CHARGER OPTIONS
1 = 120 VAC INPUT, 12 VDC OUTPUT , 3.5A, ENCLOSED HOUSING
2 = 120 VAC INPUT, 12 VDC OUTPUT, 6A, DIGITAL INDICATOR,
      ENCLOSED HOUSING
3 = 120 VAC INPUT, 12 VDC OUTPUT, 10A, DIGITAL INDICATOR,
      ENCLOSED HOUSING

01-07 BATTERIES (400-500 WPC)
01-07 BATTERIES (300-350 WPC)
01-16 BATTERIES (200 WPC)

PART NUMBER GUIDE:

1. USE PART NUMBER LEGEND TABLE WHEN ORDERING A CABINET.
2. WHEN PLACING ORDER, INDICATE THE QTY OF CABINETS. ONLY DASH USED AS SHOWN IN PART
   NUMBER LEGEND. OVERALL PART NUMBER OF SYTEM IS ALWAYS 10 DIGITS LONG (EXCLUDING DASH).
3. THE BASE NUMBER ETC-SOS (DIGITS 1-6 EXCLUDING DASH) WILL ALWAYS BE THE SAME.
4. DIGITS 7-8 WILL FOLLOW THE BASE NUMBER INDICATING THE NUMBER OF BATTERIES.
5. DIGIT 9 INDICATES CHARGER TYPE.
6. DIGIT 10 INDICATES COLOR OF CABINET.
7. PLEASE NOTE, STANDARD COLOR OF CABINET IS BLACK. OTHER COLORS ARE AVAILABLE BUT
   LEAD TIMES MAY BE LONGER.

ELECTRICAL NOTES:

1. ALL CABLES ARE UL LISTED.
2. CABINET USES ATC BLADE TYPE FUSES.
3. STANDARD 120 VAC INPUT CORD FOR CHARGER PROVIDED.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES

PROJECTION:

TITLE:
BATTERY CABINET, SPARES, 12V TOP TERMINAL

DRAWN BY | NAME LEM | DATE 05-13-16
SIZE D
DWG. NO. ETC-SOS-SPEC
REV A
SCALE: 1:7
SHEET 2 OF 2