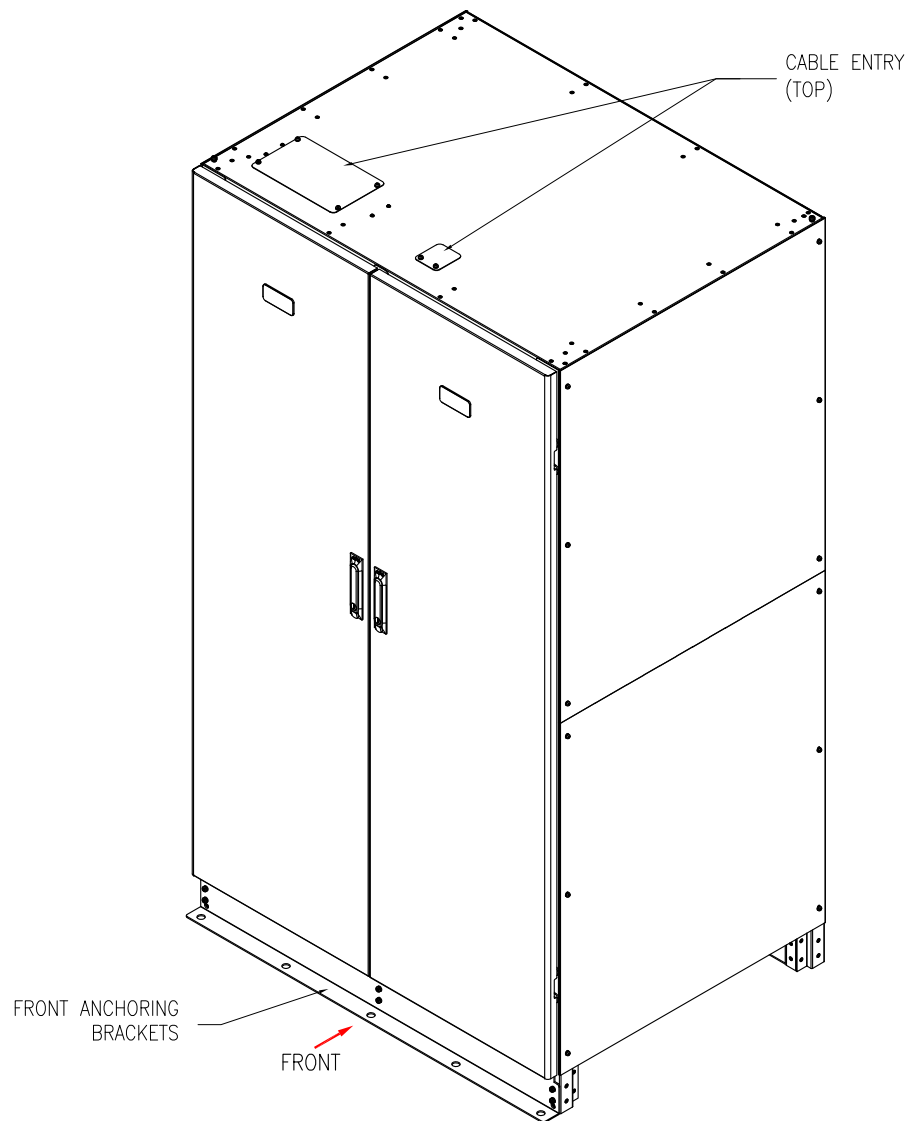
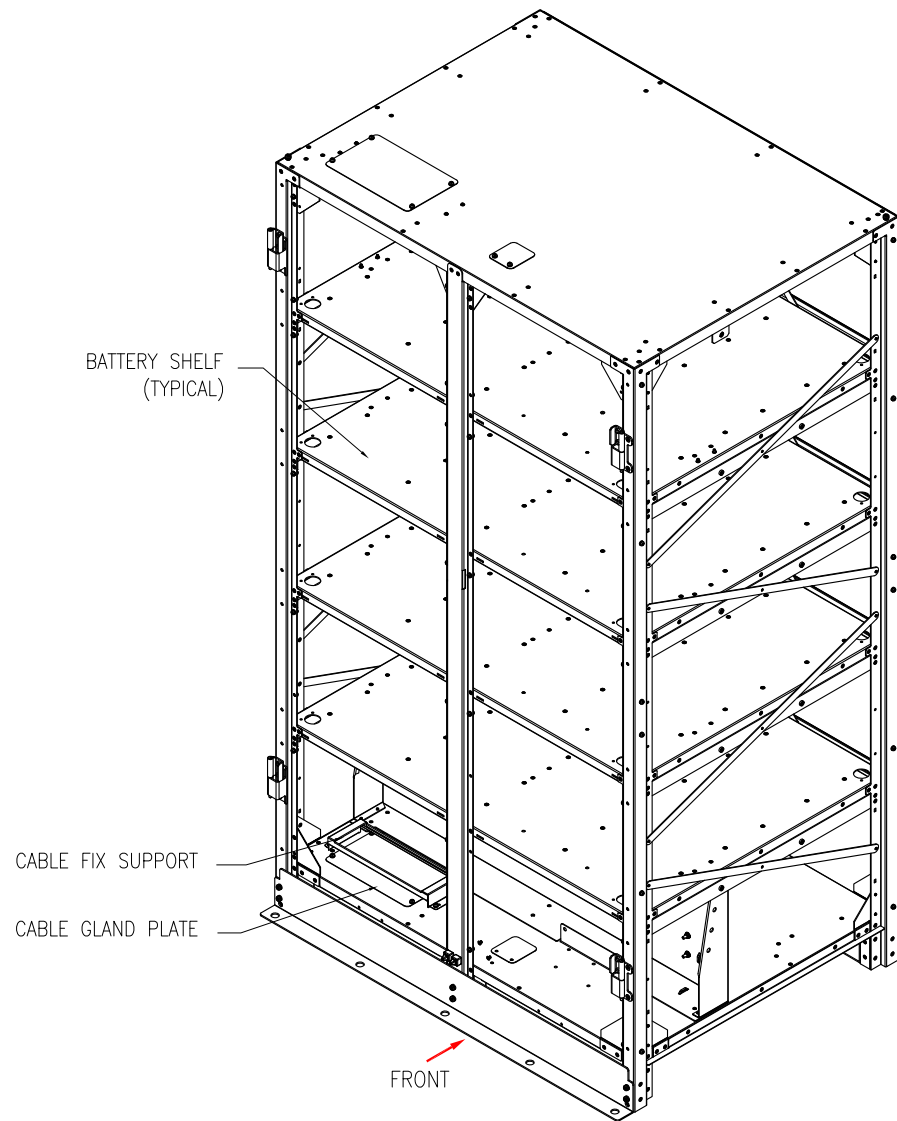




EXTERNAL ISOMETRIC VIEW



INTERNAL ISOMETRIC VIEW
(FRONT DOORS AND SIDE COVERS NOT SHOWN)

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.

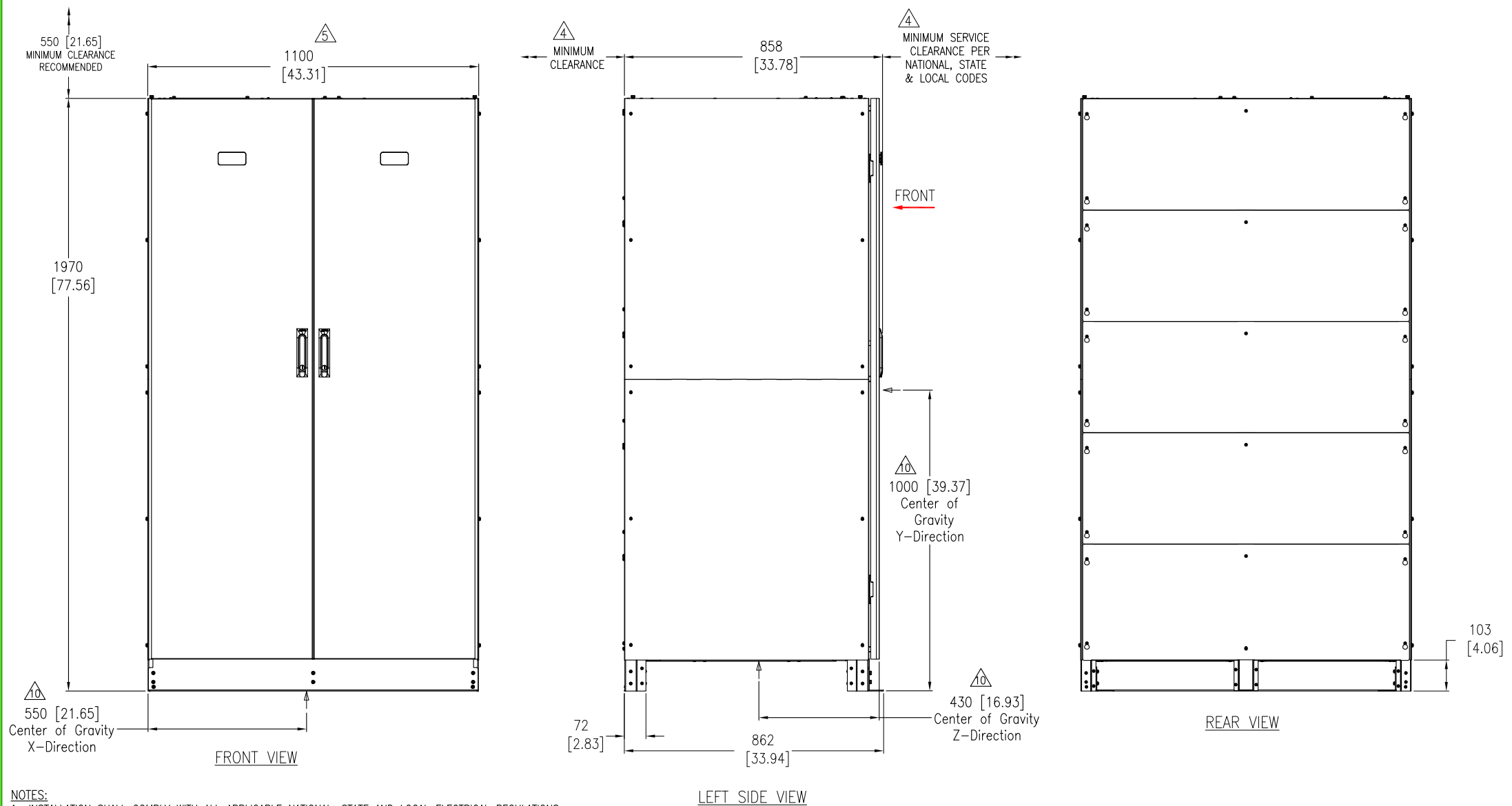
Schneider
Electric

TITLE:
EMPTY BATTERY CABINET, 1100mm Wide
ISOMETRIC VIEW

DWG NO:	GVEBC 1 1		REV.	0
DRAWN:	JAYAPRAKASH	31-JUL-18	ENGINEER:	TERRY HU
APPROVED:	JACHEN	17-AUG-18	PROJECT:	SUBMITTAL DRAWINGS

SHEET 1 OF 6

FIRST
ANGLE
PROJECTION



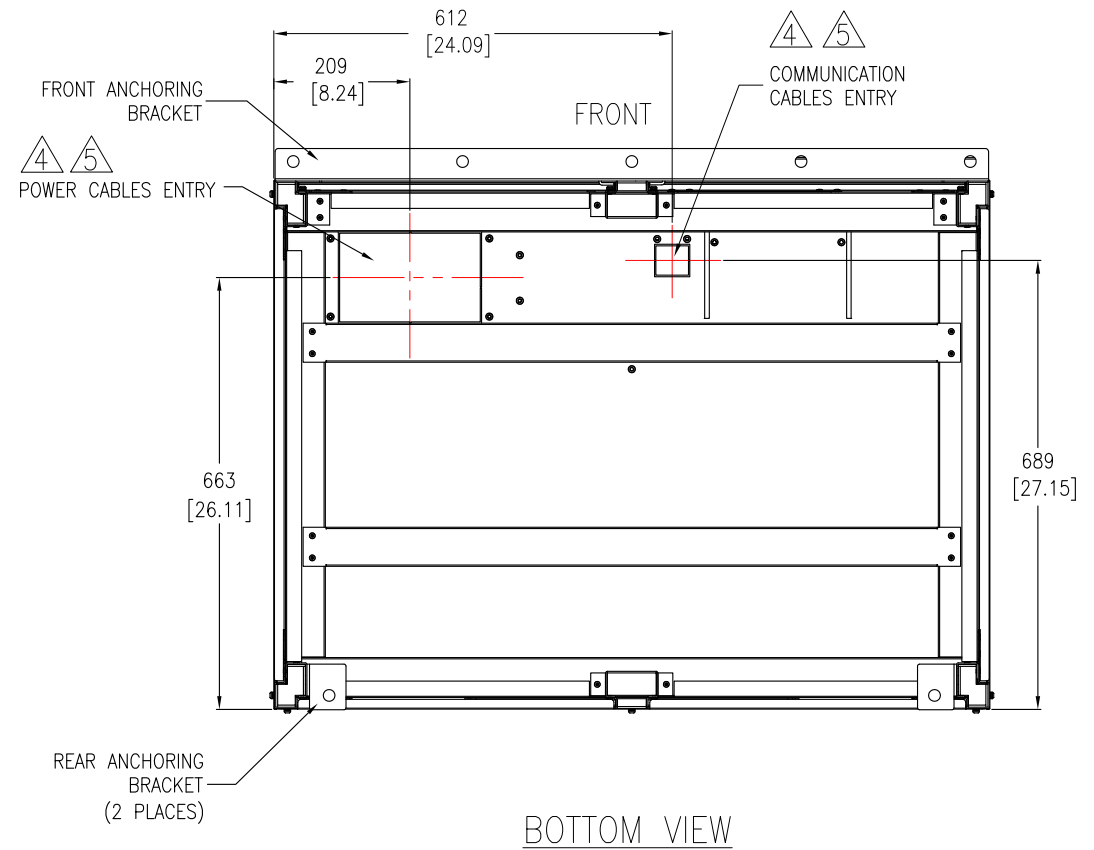
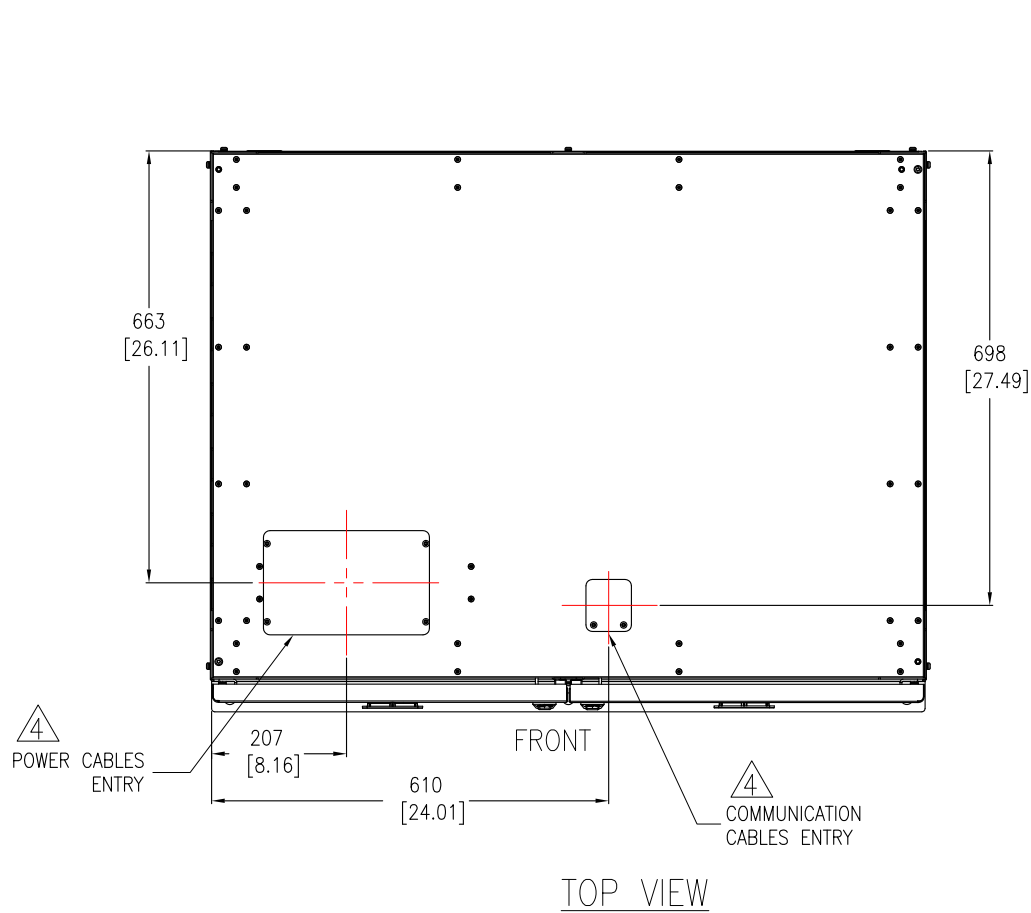
NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
4. FRONT ACCESS REQUIRED FOR SERVICE. MINIMUM REQUIRED FRONT CLEARANCE IS 980mm [38.58 Inches], REAR CLEARANCE REQUIRED IS 150mm [5.91 Inches]. BUT IF NEED TO REPLACE THE BATTERY FROM REAR, THE REQUIRED CLEARANCE WILL BE ≥ 1000 [39.37]
5. DIMENSION EXCLUDES SKIN AND SCREW PROJECTIONS.
6. THE WEIGHT OF THE UNIT IS 190kg [419 lb].
MAXIMUM SUPPORTED WEIGHT PER SHELF IS 460 kg [1014 lb], TOTAL SUPPORTED BATTERY WEIGHT OF THE UNIT IS 1600kg [3527 lb].
7. OPERATING TEMPERATURE: 0°C TO 40°C [32°F TO 104°F]
8. COLOR: RAL 9003 WHITE.
9. PROTECTION CLASS - IP20
10. THIS INFORMATION PROVIDES APPROXIMATE CENTER OF GRAVITY CALCULATION.
11. DOOR SWING: FREELY ROTATES BY 130°.
12. INPUT POWER/COMMUNICATION CABLE ENTRY IS FROM TOP OR BOTTOM OF THE UNIT.
13. WHEN 2 GVEBC11 CABINETS ARE INSTALLED ADJACENT TO EACH OTHER, THE MIDDLE SIDE PANELS OF BOTH THE CABINETS NEED TO BE REMOVED FOR CABLING.
14. FOR ADJACENT INSTALLATION OF 2 GVEBC11 CABINETS, USE TOP BAYING BRACKET FROM THE SUPPLIED INSTALLATION KIT

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE:		DWG NO:		REV:
EMPTY BATTERY CABINET, 1100mm Wide GENERAL ARRANGEMENT		GVEBC11		0
PROJECT: SUBMITTAL DRAWINGS	SHEET 2 OF 6	DRAWN:	JAYAPRAKASH	31-JUL-18
		ENGINEER:	TERRY HU	31-JUL-18
		APPROVED:	JIACHEN	17-AUG-18
FIRST ANGLE PROJECTION				



- NOTES:**
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
 - △4. DRILL/PUNCH HOLES IN PLATE. REMOVE PLATE FROM CABINET BEFORE DRILLING/PUNCHING.
INPUT POWER/ COMMUNICATION CABLE ENTRY IS FROM TOP OR BOTTOM.
 - △5. IF BATTERY MOUNTED IN BOTTOM SHELF, BOTTOM GLAND PLATE IS TO BE REMOVED.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.

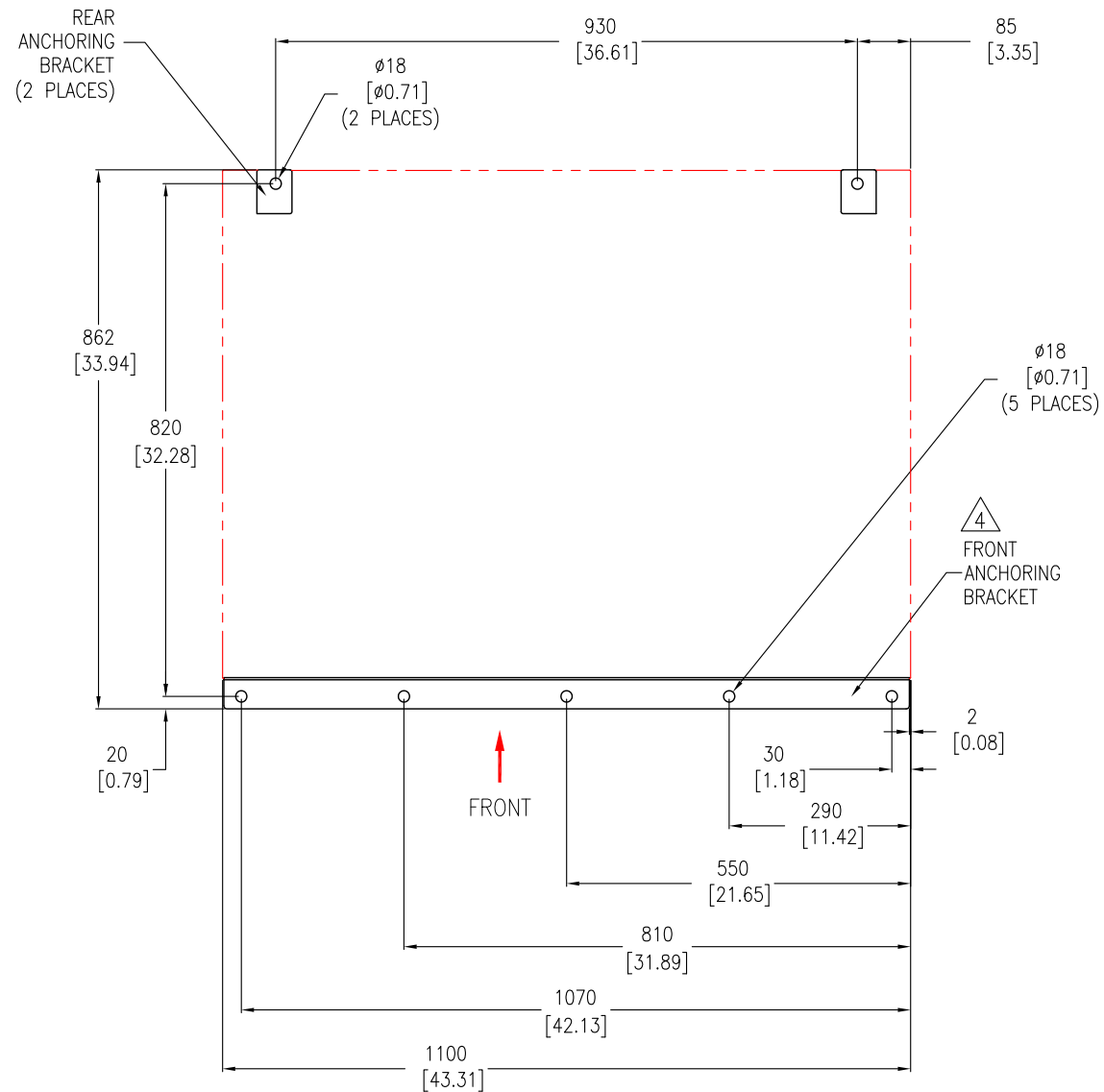
Schneider Electric

TITLE:
EMPTY BATTERY CABINET, 1100mm Wide
TOP AND BOTTOM VIEWS

PROJECT: SUBMITTAL DRAWINGS SHEET 3 OF 6

DWG NO:	GVEBC 1 1		REV:	0
DRAWN:	JAYAPRAKASH	31-JUL-18	ENGINEER:	TERRY HU
APPROVED:	JACHEN	17-AUG-18	PROJECT:	SUBMITTAL DRAWINGS

FIRST
ANGLE
PROJECTION



TOP VIEW
MOUNTING HOLE LOCATIONS
FOR ANCHORING BRACKETS

- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
 - △4. FLOOR ANCHORING BOLTS ARE NOT PROVIDED.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE:		DWG NO:		REV.
EMPTY BATTERY CABINET, 1100mm Wide ANCHORING DETAILS		GVEBC 1 1		0
PROJECT: SUBMITTAL DRAWINGS		DRAWN:	JAYAPRAKASH	31-JUL-18
SHEET 4 OF 6		ENGINEER:	TERRY HU	31-JUL-18
		APPROVED:	JIACHEN	17-AUG-18
				FIRST ANGLE PROJECTION

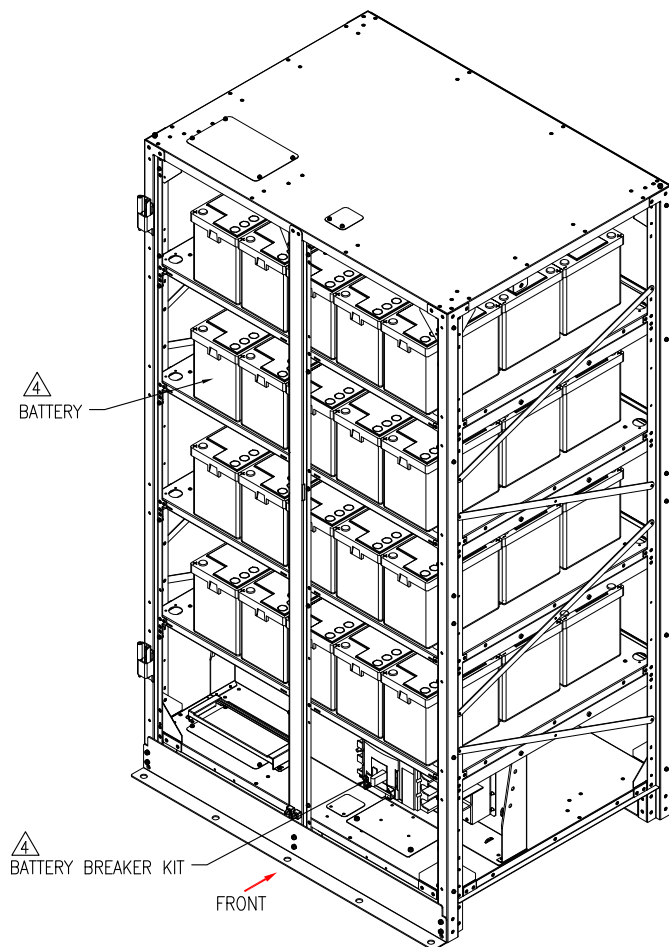


1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
4. SOME STRUCTURAL DETAILS HAVE BEEN OMITTED FOR THE PURPOSE OF CLARITY.
5. THIS PLATE CAN ALSO BE MOUNTED IN THE TOP SHELF FOR TOP CABLE ENTRY.

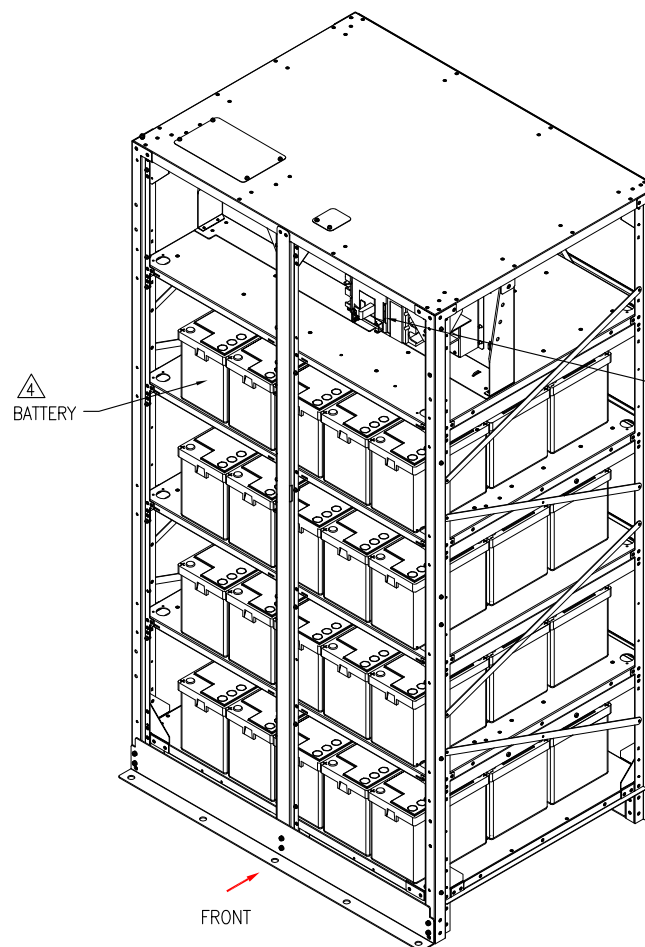


TITLE:	DWG NO:	GVEBC11	REV.	0
EMPTY BATTERY CABINET, 1100mm Wide INTERNAL VIEWS	DRAWN:	JAYAPRAKASH	31-JUL-18	FIRST ANGLE
	ENGINEER:	TERRY HU	31-JUL-18	
PROJECT: SUBMITTAL DRAWINGS	SHEET 5 OF 6	APPROVED:	JIACHEN	17-AUG-18
				PROJECTION

TYPICAL ARRANGEMENT WITH BREAKER KIT AND BATTERIES



BATTERY BREAKER KIT MOUNTED IN BOTTOM SHELF



BATTERY BREAKER KIT MOUNTED IN TOP SHELF

RECOMMENDED BATTERY SPECIFICATION	
Battery type	VRLA
Minimum flammability rating	HB
Maximum Voltage	576V
Battery shelves	4 shelves sized 1057mm x 767mm [41.61 Inches x 30.19 Inches]
Maximum weight per shelf	460 kg [1014.13 lb]
Maximum weight per cabinet	1600 kg [3527.4 lb]
Height between battery shelves	340 mm [13.39 Inches]
Maximum battery height including battery terminals	240 mm [9.45 Inches]

△ SUPPORTED BATTERY BREAKER KIT

Sl. No	UPS Family	BBK SKU Number
1	GVX	GVXBBK630AH
2	GVM	GVMBBK630EL
3	GVS	GVSBBK100K200H GVSBBK20K80H
4	EasyUPS	E3SOPT008

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. FOR LATEST VERSION OF THE BOARD/S CONTACT SCHNEIDER ELECTRIC.
- △ 4. NOT PART OF THIS SKU. SHOWN FOR TYPICAL ILLUSTRATION ONLY. REFER TO TABLE FOR DETAILS.
5. REFER TO PRODUCT MANUAL FOR BATTERY BREAKER KIT (GVSBBK100K200H) INSTALLATION.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.

Schneider Electric

TITLE:

EMPTY BATTERY CABINET, 1100mm Wide
TYPICAL ARRANGEMENT

DWG NO:

GVEBC11

REV. 0

DRAWN: JAYAPRAKASH

31-JUL-18

ANGLE

ENGINEER: TERRY HU

31-JUL-18

PROJECTION

APPROVED: JIACHEN

17-AUG-18

N.A

PROJECT: SUBMITTAL DRAWINGS SHEET 6 OF 6