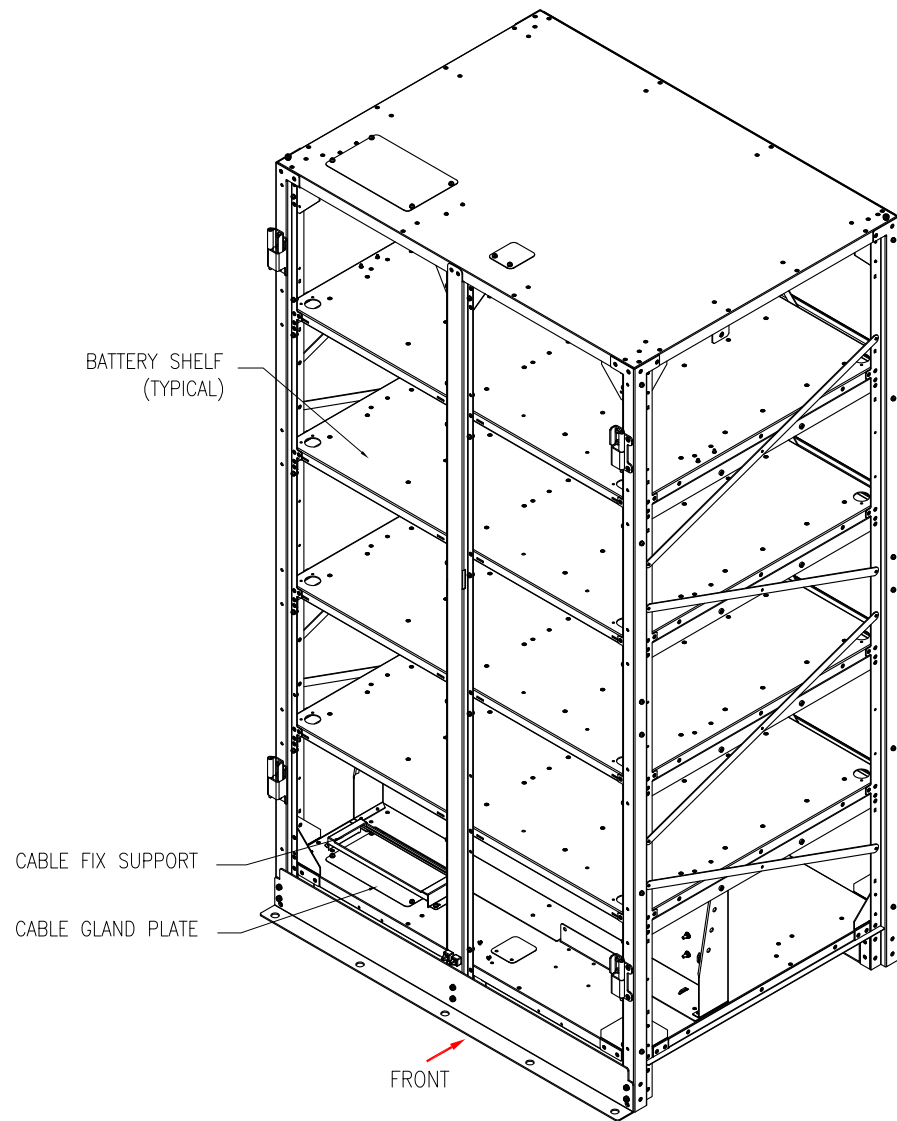


EXTERNAL ISOMETRIC VIEW



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.

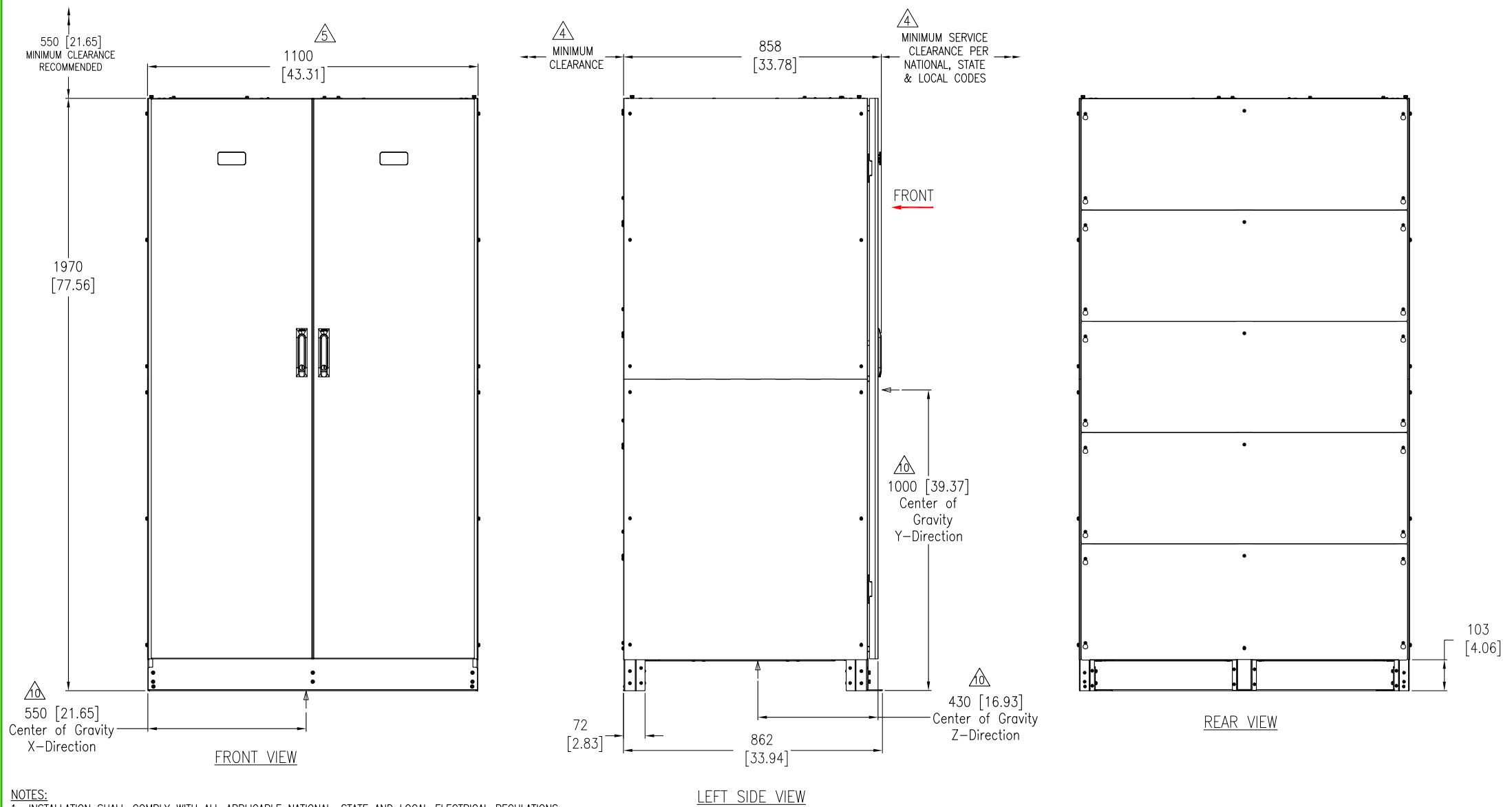
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Schneider
Electric

TITLE:
EMPTY BATTERY CABINET, 1100mm Wide
ISOMETRIC VIEW

DWG NO:	GVEBC 1 1		REV.	0
DRAWN:	JAYAPRAKASH	31-JUL-18	FIRST ANGLE PROJECTION	
ENGINEER:	TERRY HU	31-JUL-18		
APPROVED:	JIACHEN	17-AUG-18		

PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 6



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Schneider
Electric

TITLE:

EMPTY BATTERY CABINET, 1100mm Wide
GENERAL ARRANGEMENT

PROJECT: SUBMITTAL DRAWINGS SHEET 2 OF 6

DWG NO:

GVEBC11

REV.

0

DRAWN: JAYAPRAKASH

31-JUL-18

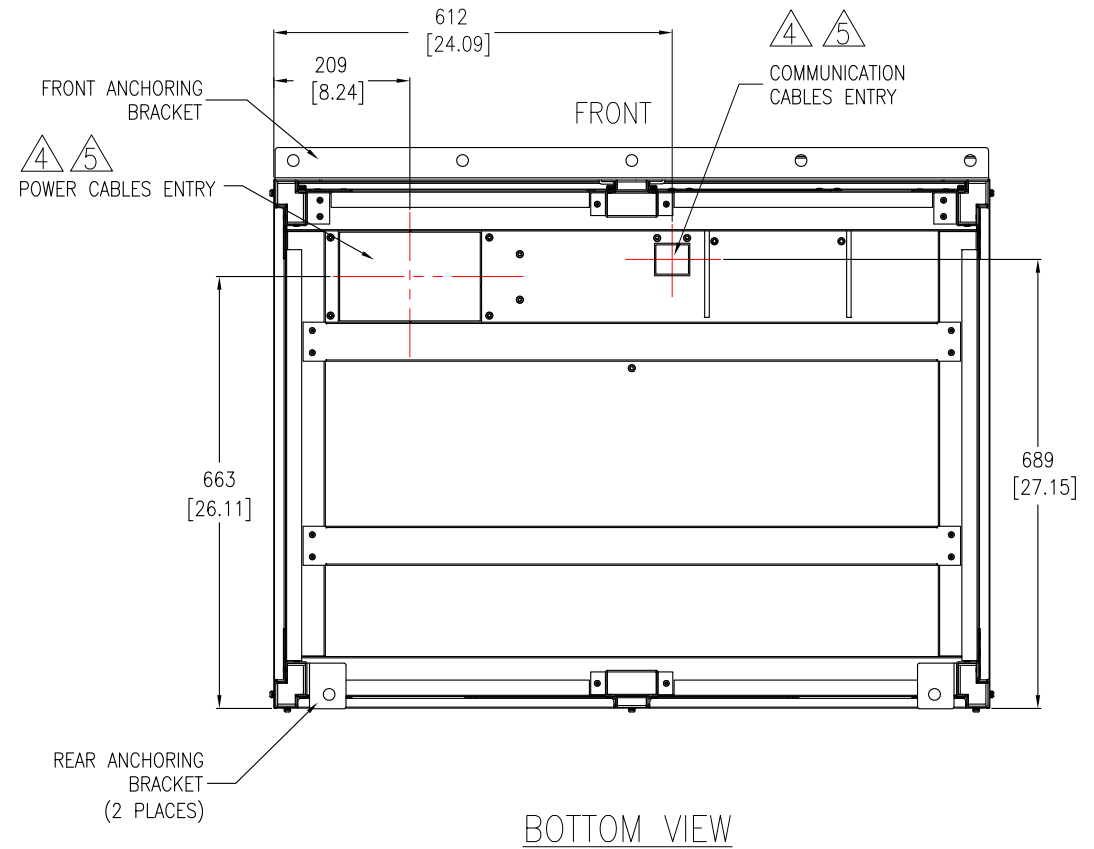
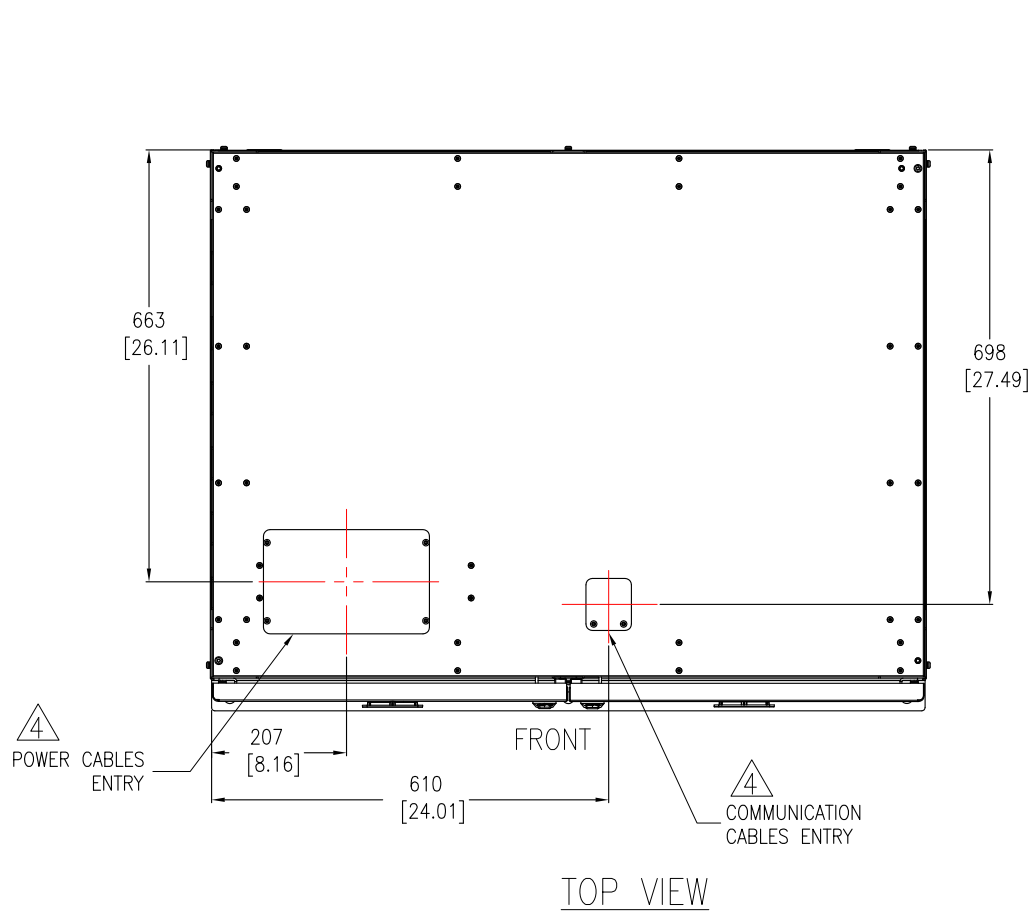
ENGINEER: TERRY HU

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.

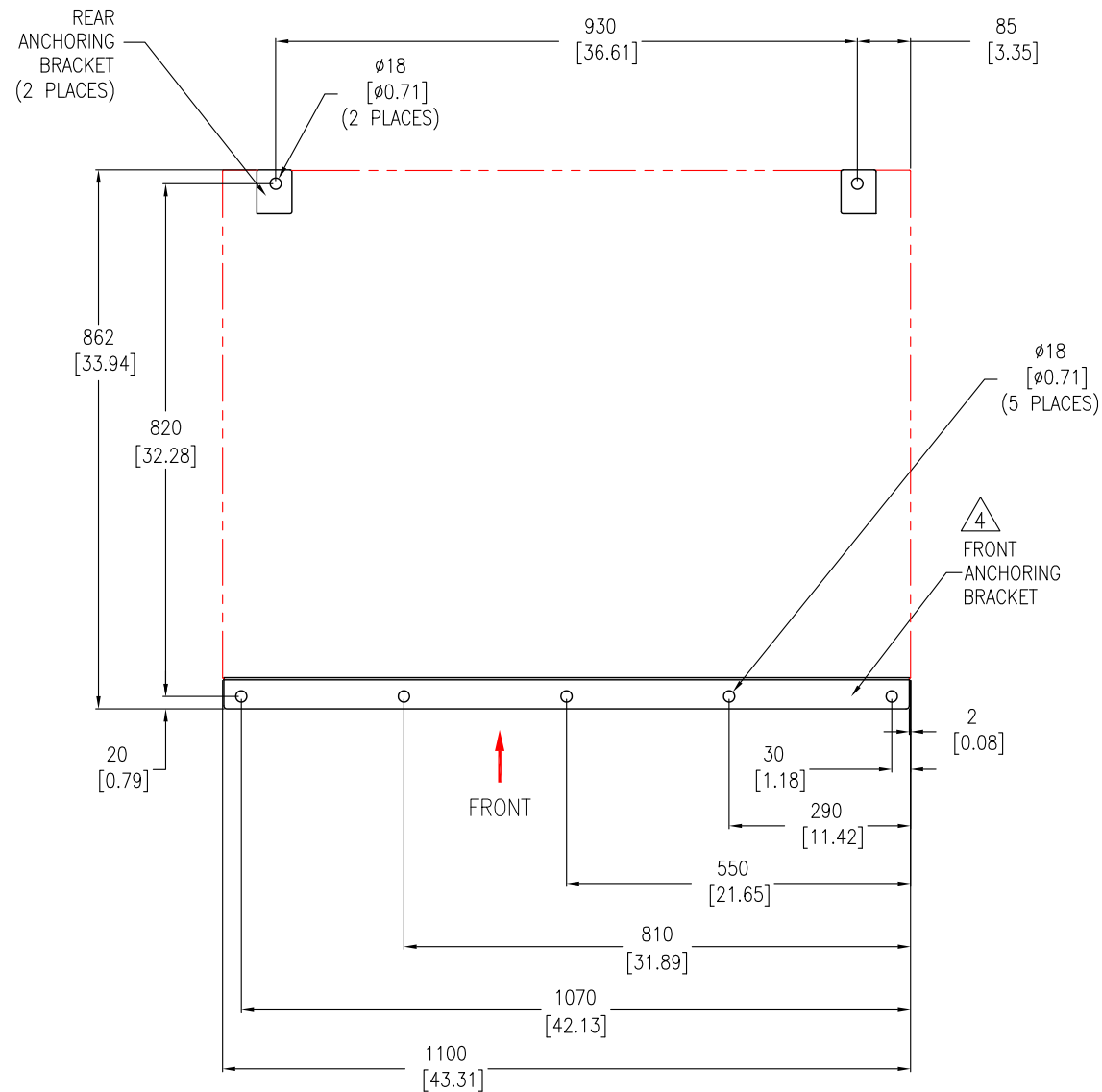
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Schneider Electric

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	FIRST ANGLE PROJECTION
ENGINEER:	TERRY HU	31-JUL-18	
APPROVED:	JIACHEN	17-AUG-18	



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.

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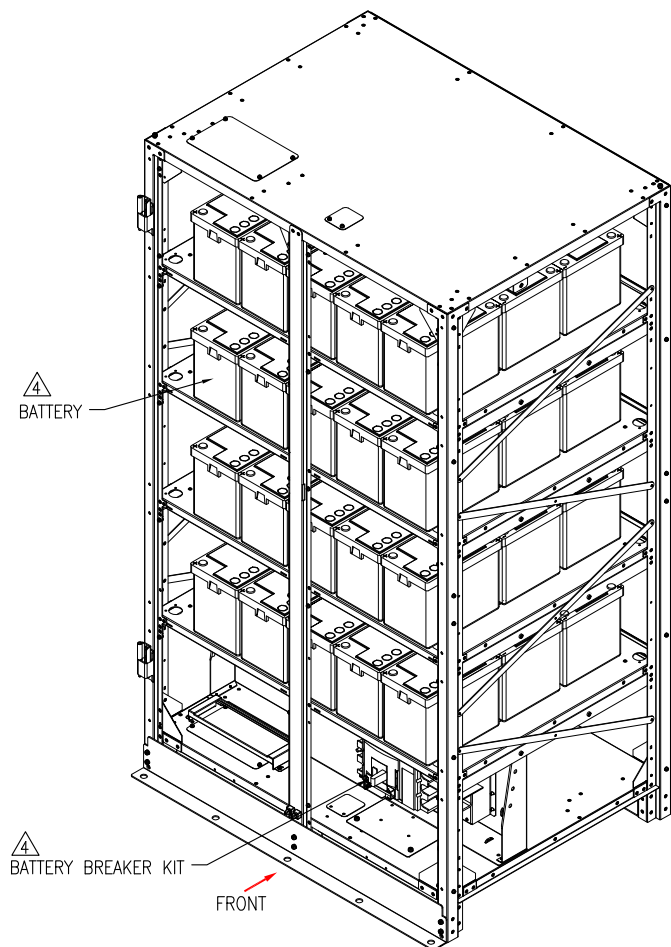
Schneider
Electric

TITLE:
EMPTY BATTERY CABINET, 1100mm Wide
ANCHORING DETAILS

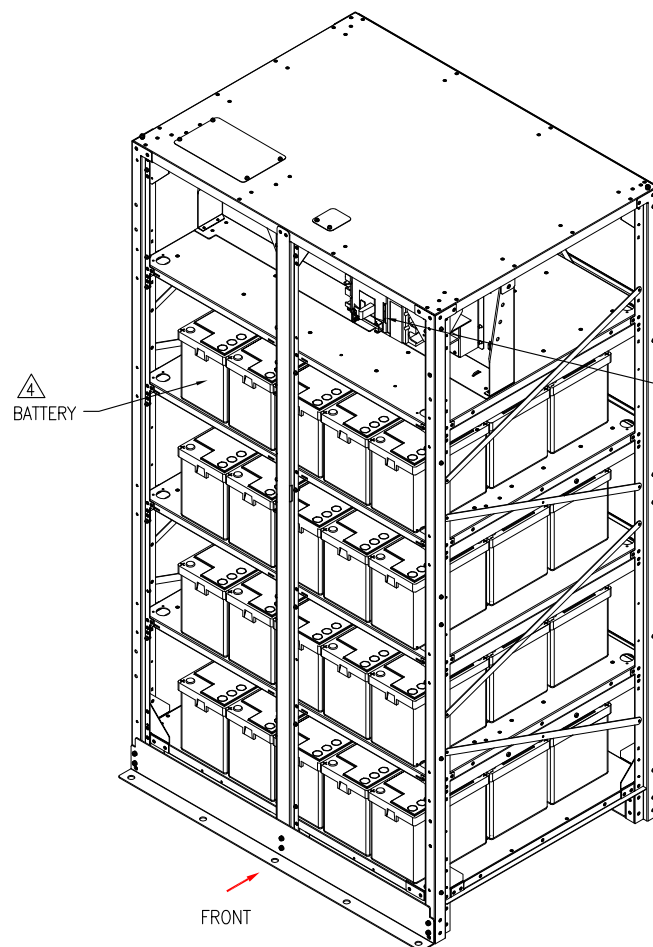
PROJECT: SUBMITTAL DRAWINGS SHEET 4 OF 6

DWG NO:	GVEBC 1 1		REV.	0
DRAWN:	JAYAPRAKASH	31-JUL-18	FIRST	ANGLE
ENGINEER:	TERRY HU	31-JUL-18	PROJECTION	
APPROVED:	JIACHEN	17-AUG-18		

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.

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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