

Details	Center of Gravity in Inches [mm]			Weight lbs [kg]
	X-Distance	Y-Distance	Z-Distance	
UPS Frame (without Power Modules and Battery Modules)	102.36 [260]	301.97 [767]	142.57 [362]	401.2 [182]

UPS SKU Number	RATING	No. of Batt. Strings included	Center of Gravity in Inches [mm]			Weight lbs [kg]
			X-Distance	Y-Distance	Z-Distance	
GVSUPS10KB4FS	10kW@208V	1				705.5 [320]
GVSUPS15KB4FS	15kW@208V	2	102.36 [260]	256.9 [650]	164.57 [418]	1014.12 [460]
GVSUPS20KB4FS	20kW@208V					
GVSUPS25KB4FS	25kW@208V					
GVSUPS20KB4GS	20kW@480V	1				705.5 [320]
GVSUPS30KB4GS	30kW@480V	2	102.36 [260]	256.9 [650]	164.57 [418]	1014.12 [460]
GVSUPS40KB4GS	40kW@480V					
GVSUPS50KB4GS	50kW@480V					

1 BATTERY STRING CONSISTS OF 4 BATTERY MODULES.
WEIGHT OF ONE BATTERY MODULE IS APPROXIMATELY 70.5 lbs [32 kg]

UPS SKU Number	RATING	No. of Batt. Strings	Center of Gravity in Inches [mm]			Weight lbs [kg]
			X-Distance	Y-Distance	Z-Distance	
GVSUPS10K0B4FS	10kW@208V	0				423.3 [192]
GVSUPS15K0B4FS	15kW@208V		102.36 [260]	256.9 [650]	164.57 [418]	450 [204]
GVSUPS20K0B4FS	20kW@208V					
GVSUPS25K0B4FS	25kW@208V					
GVSUPS20K0B4GS	20kW@480V					423.3 [192]
GVSUPS30K0B4GS	30kW@480V	0	102.36 [260]	256.9 [650]	164.57 [418]	450 [204]
GVSUPS40K0B4GS	40kW@480V					
GVSUPS50K0B4GS	50kW@480V					

- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
 4. CLEARANCE DIMENSIONS ARE RECOMMENDED FOR AIRFLOW AND SERVICE ACCESS ONLY.
 5. ALL DIMENSIONS EXCLUDES SCREW PROJECTIONS OUTSIDE THE ENCLOSURE.
 6. CABLE ENTRY IS FROM REAR OF THE UNIT.
 7. OPERATING TEMPERATURE: 32°F TO 104°F [0°C TO 40°C].
 8. PROTECTION CLASS: IP20.
 9. COLOR: RAL 9003, GLOSS LEVEL 85%.
 10. THIS INFORMATION PROVIDES APPROXIMATE CENTER OF GRAVITY CALCULATION.
 11. DRILL/PUNCH HOLES IN PLATE. REMOVE PLATE FROM CABINET BEFORE DRILLING/PUNCHING.

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Schneider Electric

TITLE: Galaxy VS
UPS 10-25kW 208V / 20-50kW 480V
10-25kW 208V-IN-208V OUT 3PH 60Hz/
20-50kW 480V-IN-480V OUT 3PH 60Hz
GENERAL ARRANGEMENT

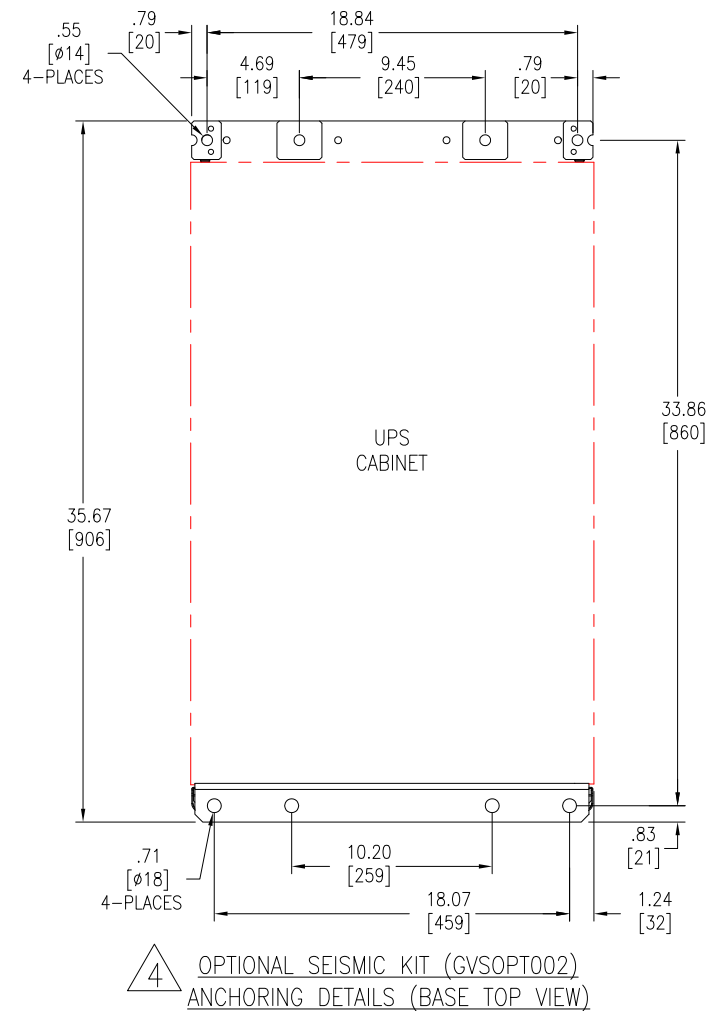
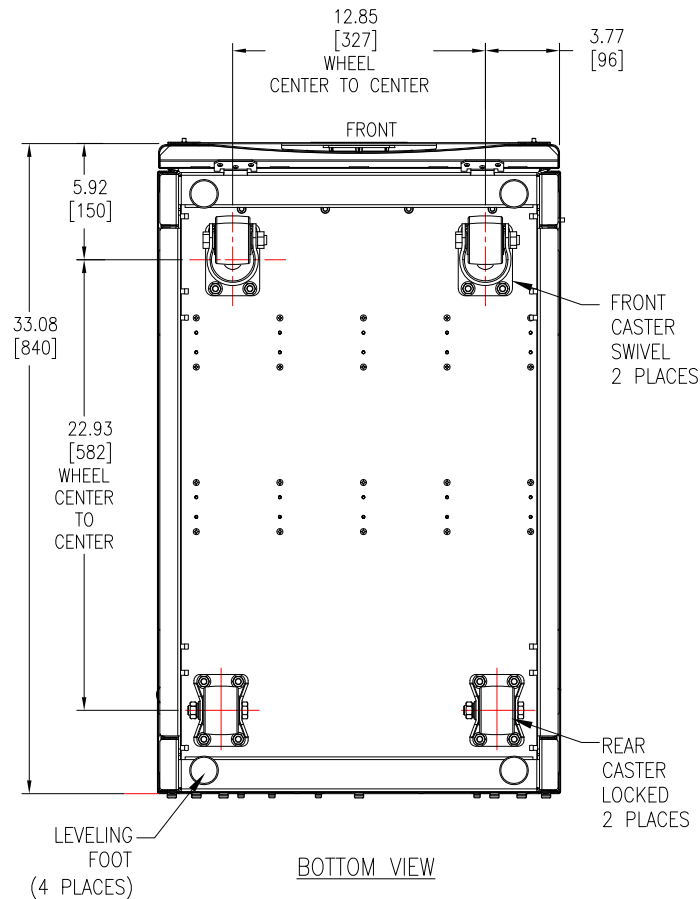
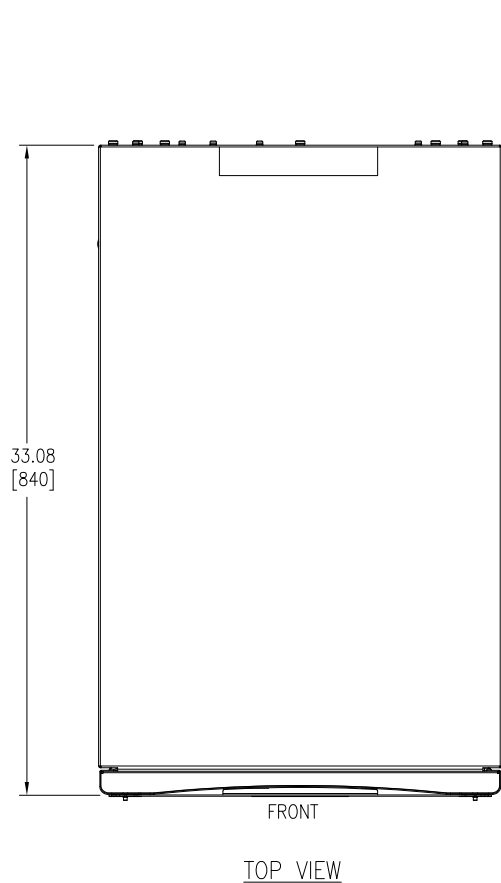
PROJECT: SUBMITTAL DRAWINGS **SHEET** 1 OF 4

DWG NO: GVS10K50FCSAIO

DRAWN BY: K.NAGENDRA/BALA **10-JAN-20**
ENGINEER: N R / C B **10-JAN-20**

APPROVED BY: J L **10-JAN-20**

REV. 2
THIRD
ANGLE
PROJECTION



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- △ 4. SEISMIC LOCATION : OPTIONAL SEISMIC KIT IS REQUIRED.
NON-SEISMIC LOCATION (REUSE THE TRANSPORT FRONT ANCHOR)

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Schneider
Electric

TITLE: Galaxy VS
UPS 10-25kW 208V / 20-50kW 480V
10-25kW 208V-IN-208V OUT 3PH 60Hz/
20-50kW 480V-IN-480V OUT 3PH 60Hz
TOP-BOTTOM VIEWS & ANCHORING

PROJECT: SUBMITTAL DRAWINGS SHEET 2 OF 4

DWG NO: GVS10K50FGSAIO

DRAWN BY: K.NAGENDRA 16-SEP-19

ENGINEER: N R / C B 15-OCT-19


APPROVED BY: J L 15-OCT-19

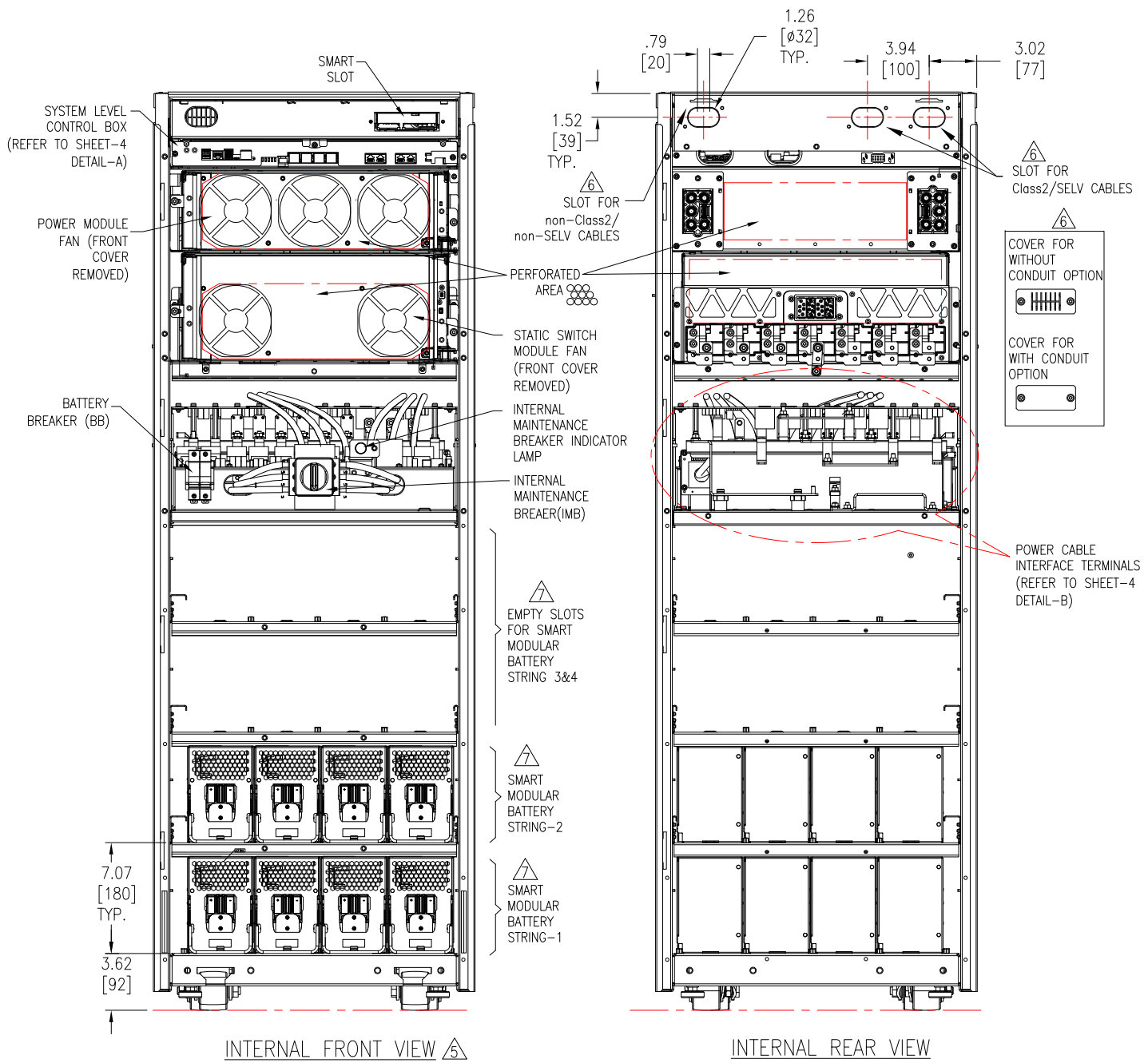
REV. 0

THIRD

ANGLE

PROJECTION

<div> BATTERY STRING DETAILS</div>				
VOLTAGE RATING	UPS SKU NUMBER	RATING (kW)	AVAILABLE WITH DEFAULT NUMBER OF STRINGS	MAXIMUM NUMBER OF STRING CAPACITY
208V	GVSUPS10KB4FS	10	1 (GVSBTH4)	4 (GVSBTH4)
	GVSUPS15KB4FS	15	2 (GVSBTH4)	
	GVSUPS20KB4FS	20		
	GVSUPS25KB4FS	25	0 (GVSBTH4)	
	GVSUPS10K0B4FS	10		
	GVSUPS15K0B4FS	15		
	GVSUPS20K0B4FS	20		
	GVSUPS25K0B4FS	25		
480V	GVSUPS20KB4GS	20	1 (GVSBTH4)	4 (GVSBTH4)
	GVSUPS30KB4GS	30	2 (GVSBTH4)	
	GVSUPS40KB4GS	40		
	GVSUPS50KB4GS	50	0 (GVSBTH4)	
	GVSUPS20K0B4GS	20		
	GVSUPS30K0B4GS	30		
	GVSUPS40K0B4GS	40		
	GVSUPS50K0B4GS	50		



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3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
4. SOME STRUCTURAL DETAILS HAVE BEEN OMITTED FOR THE PURPOSE OF CLARITY.

△5. FOR INTERFACE DETAILS REFER TO SYSTEM WIRING DIAGRAM GVS10K50LGFSA10-WD.

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Schneider Electric

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UPS 10-25kW 208V / 20-50kW 480V
10-25kW 208V-IN-208V OUT 3PH 60Hz/
20-50kW 480V-IN-480V OUT 3PH 60Hz
INTERNAL VIEWS

DWG NO: GVS10K50FGSA10

REV. 1

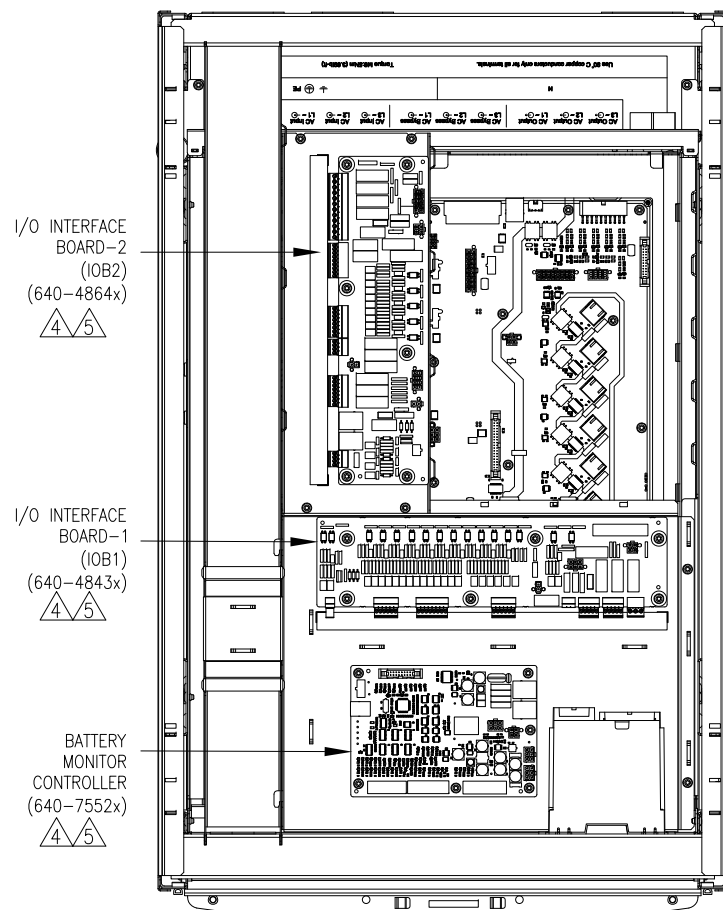
PROJECT: SUBMITTAL DRAWINGS **SHEET** 3 OF 4

ENGINEER: N R / C B

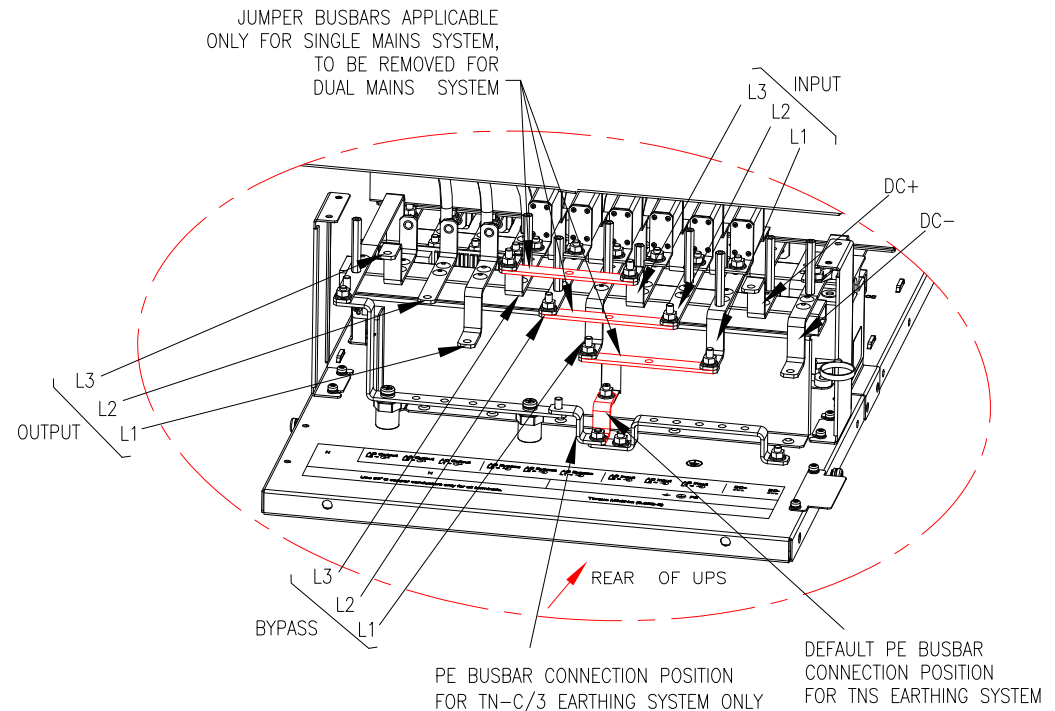
APPROVED BY: J L

DATE: 10-JAN-20

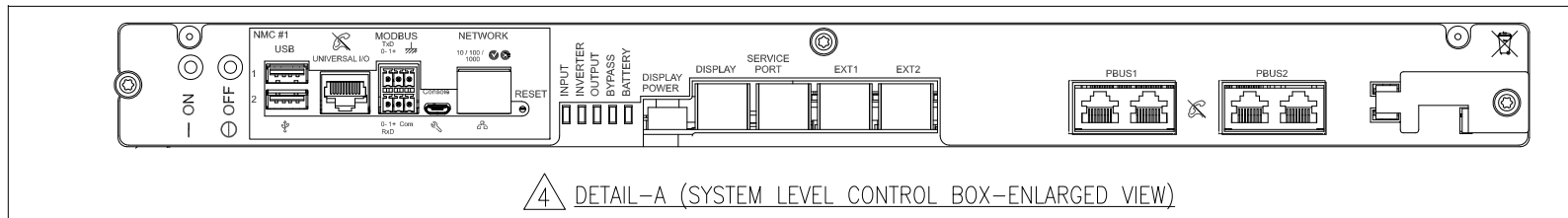
THIRD ANGLE PROJECTION



INTERNAL TOP VIEW



DETAIL-B (POWER CABLE INTERFACE)



DETAIL-A (SYSTEM LEVEL CONTROL BOX-ENLARGED VIEW)

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3. SOME STRUCTURAL DETAILS HAVE BEEN OMITTED FOR THE PURPOSE OF CLARITY.
- △ 4. FOR INTERFACE DETAILS REFER TO SYSTEM WIRING DIAGRAM GVS10K50LGFSAIO-WD.
- △ 5. FOR LATEST BOARD PART NUMBER CONTACT SCHNEIDER ELECTRIC.

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10-25kW 208V-IN-208V OUT 3PH 60Hz/
20-50kW 480V-IN-480V OUT 3PH 60Hz
INTERNAL DETAILS

PROJECT: SUBMITTAL DRAWINGS SHEET 4 OF 4

DWG NO: GVS10K50FGSAIO	REV: 0
DRAWN BY: K.NAGENDRA	17-SEP-19
ENGINEER: N R / C B	15-OCT-19
APPROVED BY: J L	15-OCT-19
THIRD ANGLE PROJECTION	