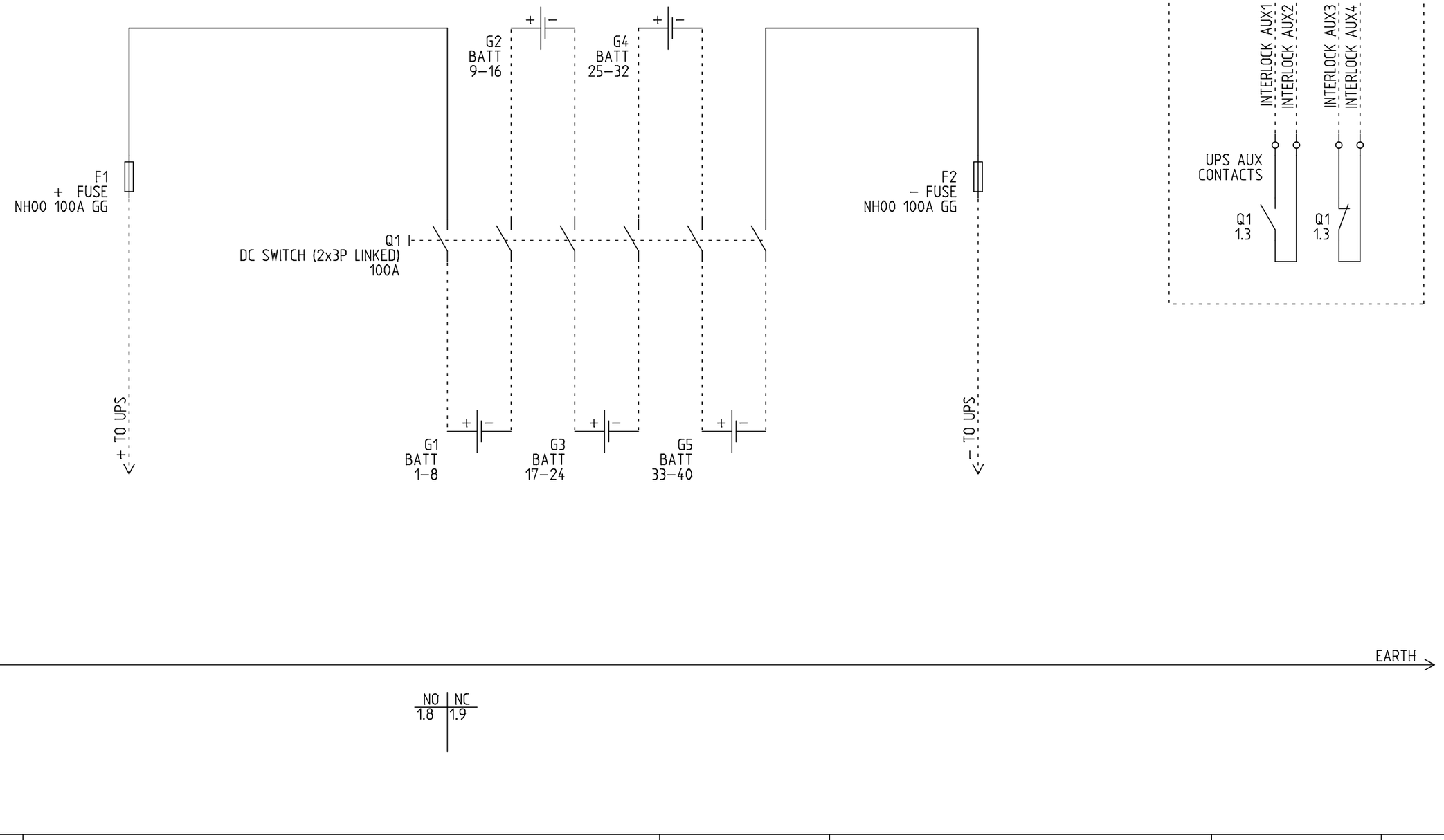
MAX PANEL SUPPLY PROTECTIVE DEVICE RATING:

100 AMPS



INTERLOCK AUXILLARIES
MUST BE CONNECTED TO UPS
MANUAL BYPASS SIGNAL INPUT
UPS ENGINEER WILL TERMINATE
UPS END OF CABLE

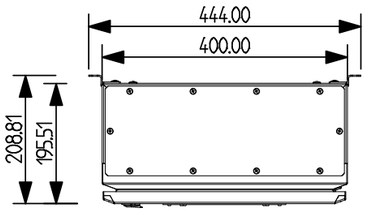
NOTES:

1) PRODUCT MUST BE INSTALLED IN COMPLIANCE WITH ALL NATIONAL AND LOCAL ELECTRICAL REGULATIONS
2) PLEASE REFER TO UPS PRODUCT MANUALS FOR ADDITIONAL INFORMATION
3) ALL DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED
4) 4 – CORE SHIELDED SIGNAL CABLE MUST BE RUN FROM EMBS TO EACH UPS UNIT
5) ALL DASHED LINES EXTERNAL TO BYPASS PANEL

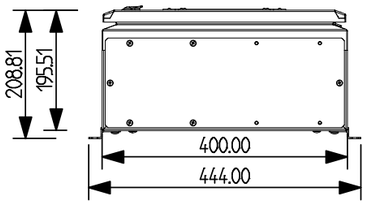
PRODUCT REF:	RB1–DC–ISO–100–2P–1S–5B–120V	REV NO:	1
DOCUMENT NUMBER:	RBECAD01348	CREATION DATE:	29/04/2016
PAGE DESCRIPTION:	MAIN SWITCH	REV DATE:	25/06/2025
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	L RICHARDSON
PAGE TEMPLATE REF:	RBQS00075REV2	CHECKED BY:	D WARD
PRODUCT WEIGHT:	20KG	SHEET NUMBER:	1 OF 2

MECHANICAL LAYOUT

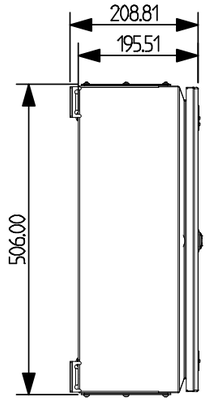
TOP VIEW



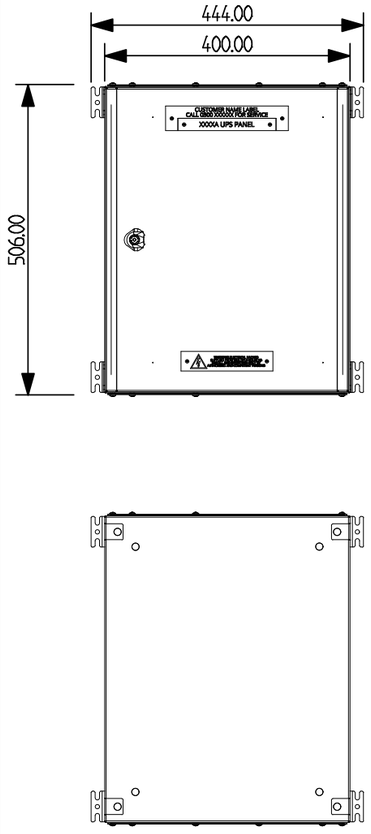
BOTTOM VIEW



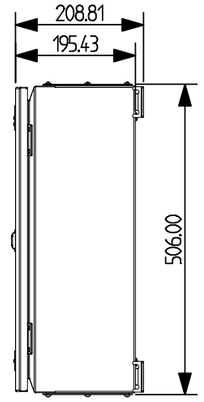
LEFT VIEW



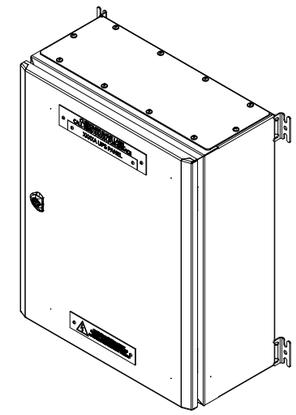
FRONT/REAR VIEW



RIGHT VIEW



ISOMETRIC VIEW



NOTES ON MECHANICAL LAYOUT:

1. ENCLOSURE CAN BE INSTALLED WITHOUT MOUNTING FEET IF PREFERRED
2. MOUNTING FEET SUPPLIED LOOSE FOR INSTALLER TO FIT
3. DOOR CAN BE HUNG ON OPPOSITE SIDE ON REQUEST

NOTES:

1) PRODUCT MUST BE INSTALLED IN COMPLIANCE WITH ALL NATIONAL AND LOCAL ELECTRICAL REGULATIONS
2) PLEASE REFER TO UPS PRODUCT MANUALS FOR ADDITIONAL INFORMATION
3) ALL DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED
4) 4 – CORE SHIELDED SIGNAL CABLE MUST BE RUN FROM EMBS TO EACH UPS UNIT
5) ALL DASHED LINES EXTERNAL TO BYPASS PANEL

PRODUCT REF:	RB1–DC–ISO–100–2P–1S–5B–120V	REV NO:	
DOCUMENT NUMBER:	RBECAD01348	CREATION DATE:	03/02/2021
PAGE DESCRIPTION:	MECHANICAL LAYOUT	REV DATE:	25/06/2025
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	L RICHARDSON
PAGE TEMPLATE REF:	RBQS00075REV2	CHECKED BY:	D WARD
PRODUCT WEIGHT:	20KG	SHEET NUMBER:	2 OF 2