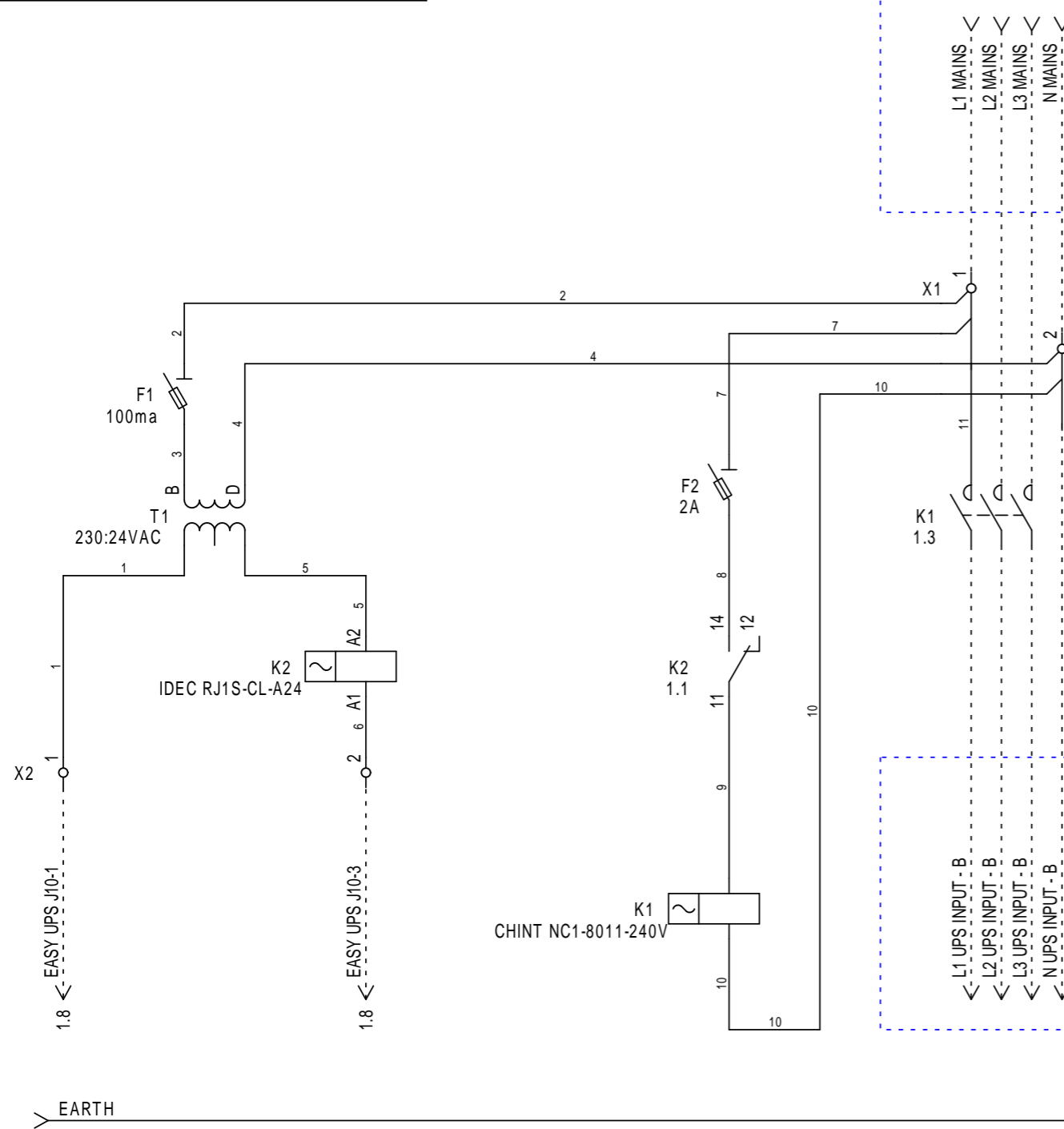


MAX PANEL SUPPLY PROTECTIVE DEVICE RATING:
80 AMPS

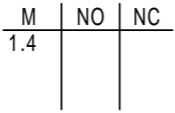
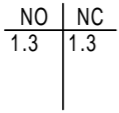


INCOMING FEED (FROM MAINS OR EXTERNAL BYPASS UPS INPUT)
 - L1 + N CONNECT TO STUDDED TERMINALS (M6 LUG)
 - L2 AND L3 (IF FITTED) CONNECT DIRECT TO CONTACTOR (FERRULE)

FEED TO UPS (FROM CONTACTOR)
 - L1 CONNECT DIRECT TO CONTACTOR (FERRULE)
 - N CONNECT TO STUDDED TERMINAL (M6 LUG)
 - L2 AND L3 (IF FITTED) CONNECT DIRECT TO CONTACTOR (FERRULE)

EASY UPS BACKFEED PROTECTION CONNECTIONS (EXTERNAL TO PANEL)
CONNECTION BY OTHERS

EARTH →



- 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-C-BFP-80A	REV NO:	1
DOCUMENT NUMBER:	RBECAD00543	CREATION DATE:	29/04/2016
PAGE DESCRIPTION:	MAIN SWITCH'S	REV DATE:	25/06/2019
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	R BARNES
PAGE TEMPLATE REF:	RBQS00075REV2	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	20KG	SHEET NUMBER:	1 OF 2

MECHANICAL LAYOUT

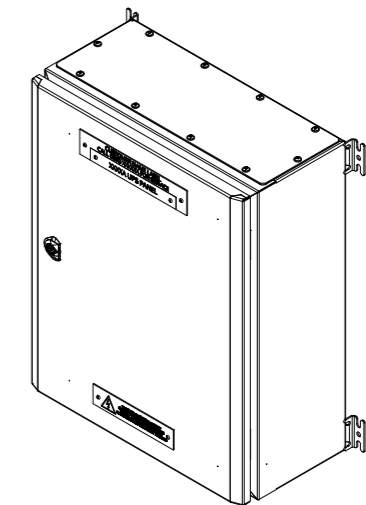
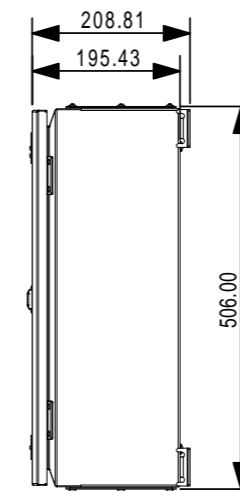
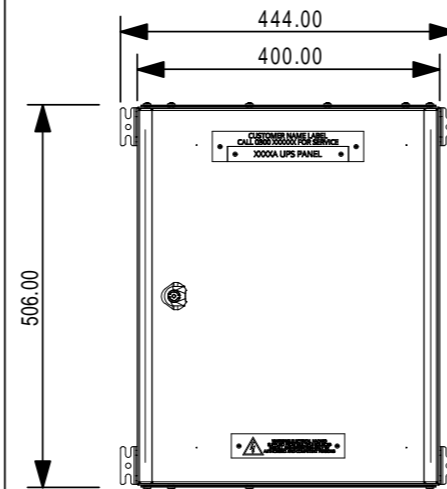
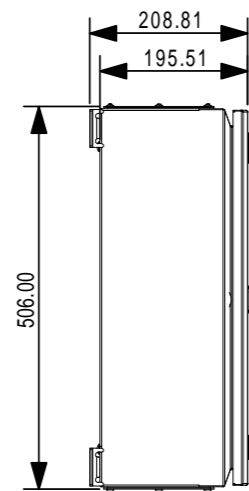
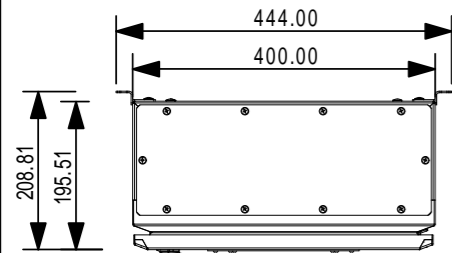
LEFT VIEW

FRONT/REAR VIEW

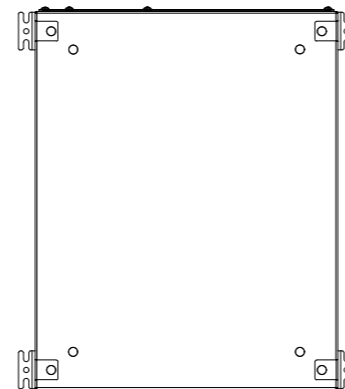
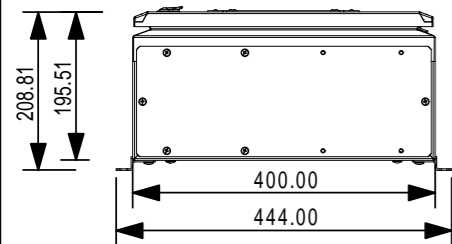
RIGHT VIEW

ISOMETRIC VIEW

TOP VIEW



BOTTOM 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
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- 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-C-BFP-80A

DOCUMENT NUMBER:

RBECAD00543

PAGE DESCRIPTION:

MECHANICAL LAYOUT

PROJECT NO:

SUBMITTAL DRAWING

PAGE TEMPLATE REF:

RBQS00078REV2

PRODUCT WEIGHT:

20KG

REV NO:

1

CREATION DATE:

29/04/2016

REV DATE:

08/04/2021

DRAWN BY:

R BARNES

CHECKED BY:

L RICHARDSON

SHEET NUMBER:

2 OF 2