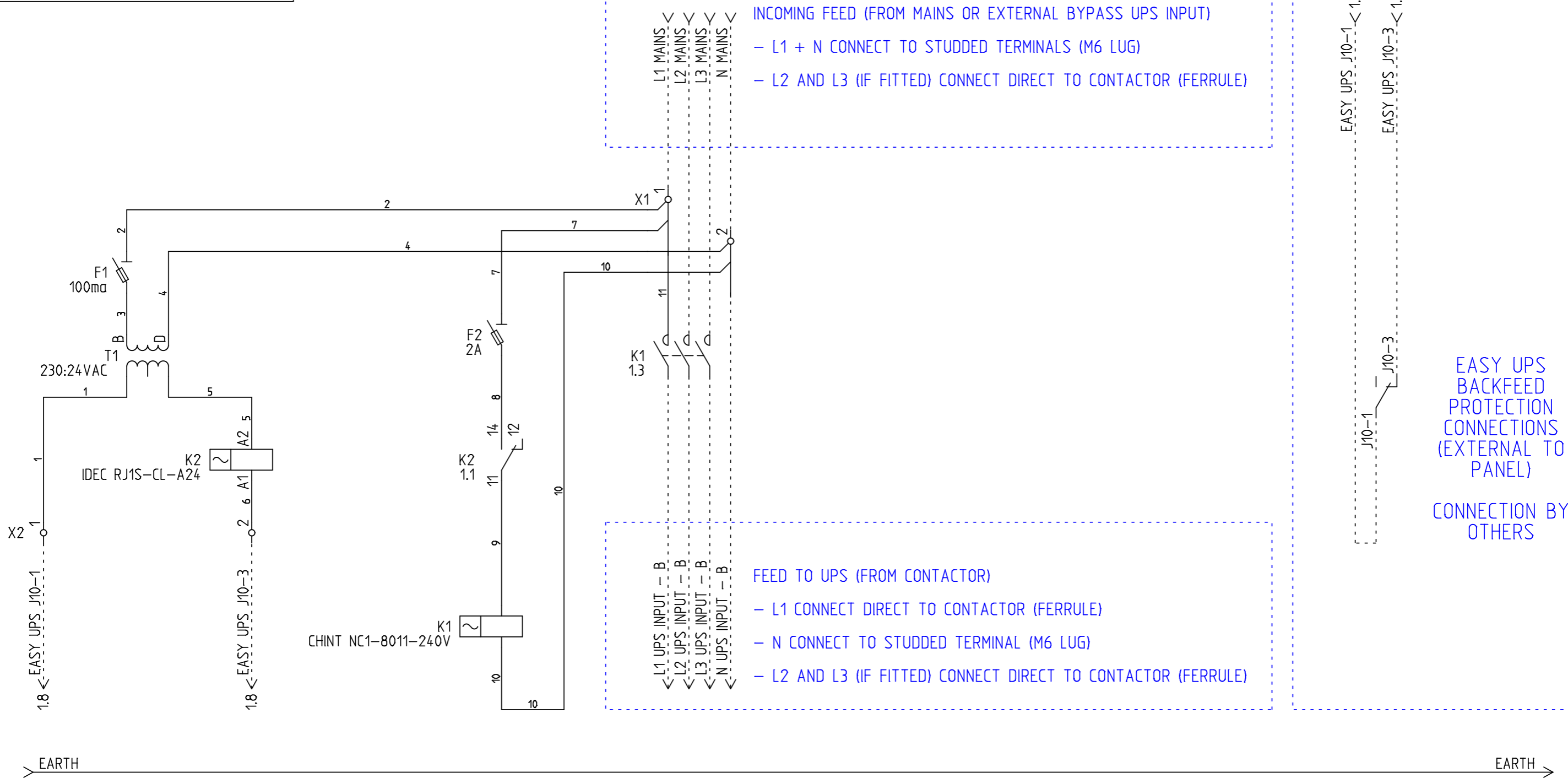


MAX PANEL SUPPLY PROTECTIVE DEVICE RATING:

125 AMPS



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

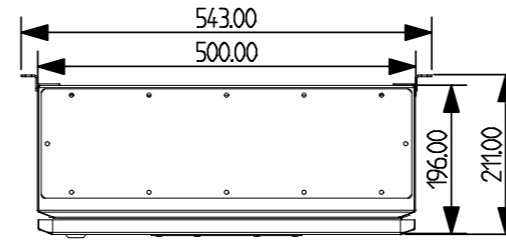
EASY UPS BACKFEED PROTECTION CONNECTIONS (EXTERNAL TO PANEL)
 CONNECTION BY OTHERS

- 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

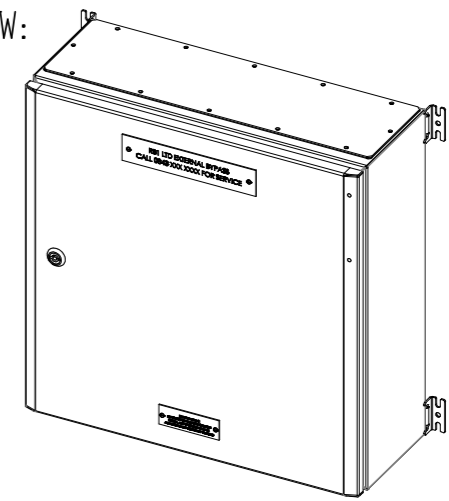
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DOCUMENT NUMBER:	RBECAD00561	CREATION DATE:	29/04/2016
PAGE DESCRIPTION:	MAIN SWITCH'S	REV DATE:	08/08/2019
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	R BARNES
PAGE TEMPLATE REF:	RBQS00075REV2	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	20KG	SHEET NUMBER:	1 OF 2

MECHANICAL LAYOUT

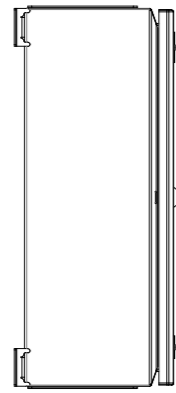
TOP VIEW:



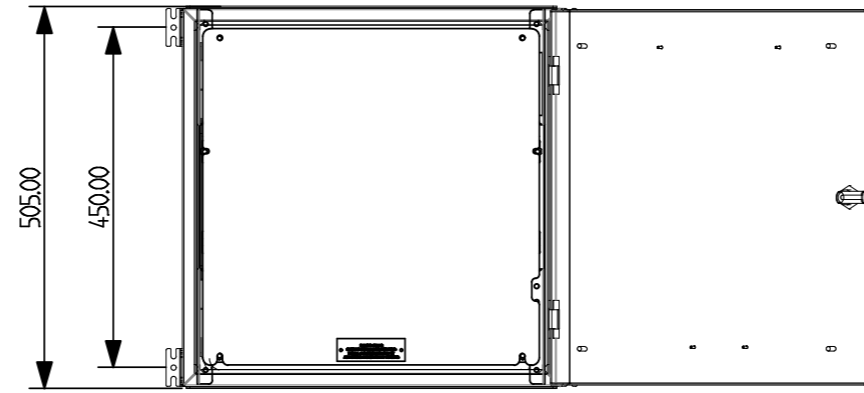
ISO VIEW:



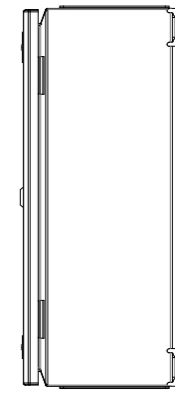
LEFT VIEW:



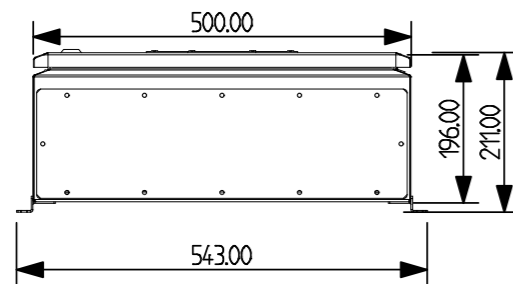
FRONT VIEW:



RIGHT VIEW:



BOTTOM VIEW:



TERMINATION DETAILS:

MAINS INPUT: TERMINAL (ACCESS TOP/BOTTOM)

LOAD OUTPUT: TERMINAL (ACCESS TOP/BOTTOM)

EARTH: 6MM STUD (ACCESS TOP/BOTTOM)

UPS IN/OUT: DIRECT TO DEVICE (ACCESS TOP/BOTTOM)

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-125A	REV NO:	1
DOCUMENT NUMBER:	RBECAD00561	CREATION DATE:	29/04/2016
PAGE DESCRIPTION:	MECHANICAL LAYOUT	REV DATE:	08/08/2019
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	R BARNES
PAGE TEMPLATE REF:	RBQS00078REV2	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	20KG	SHEET NUMBER:	2 OF 2