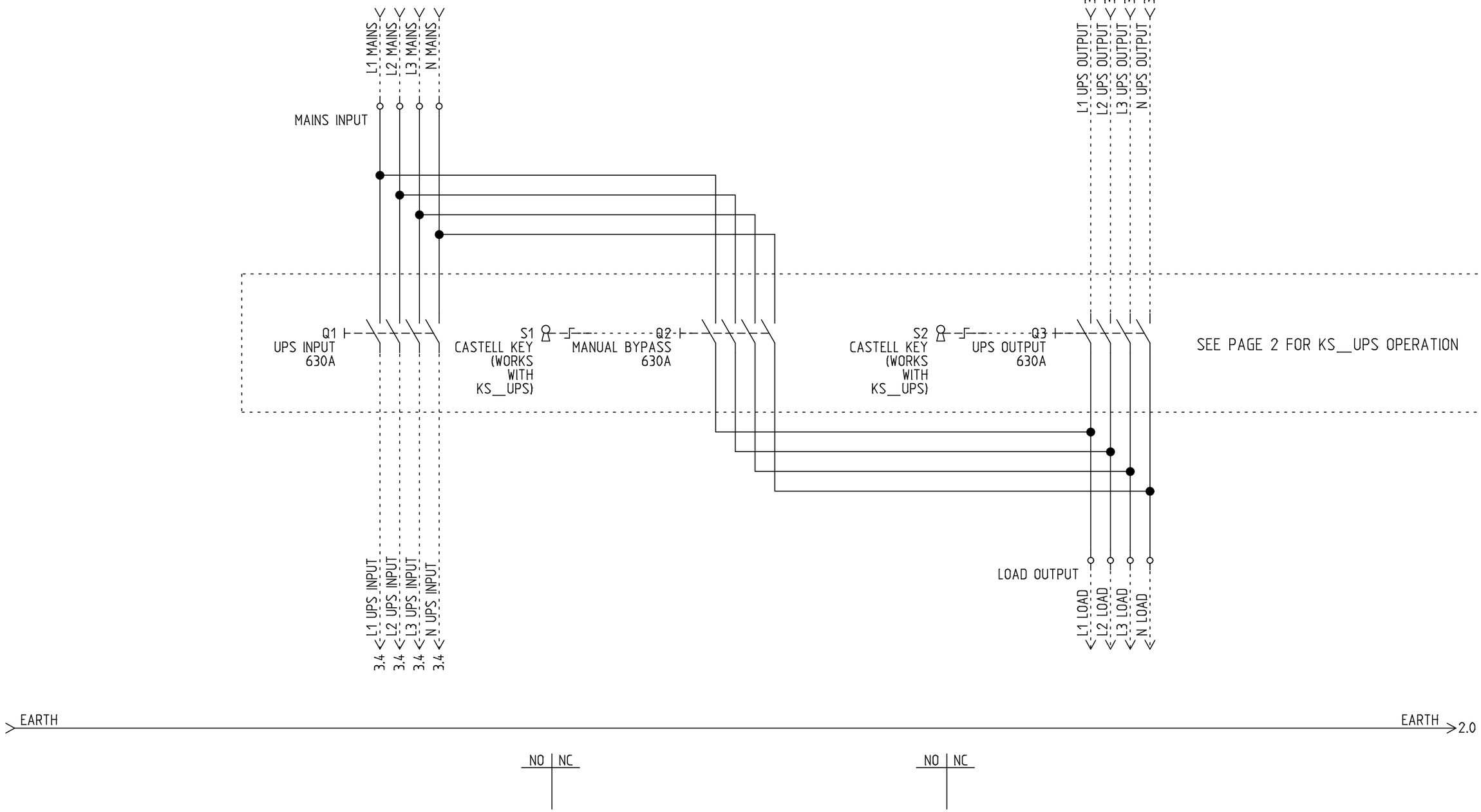
MAX PANEL SUPPLY PROTECTIVE DEVICE RATING:

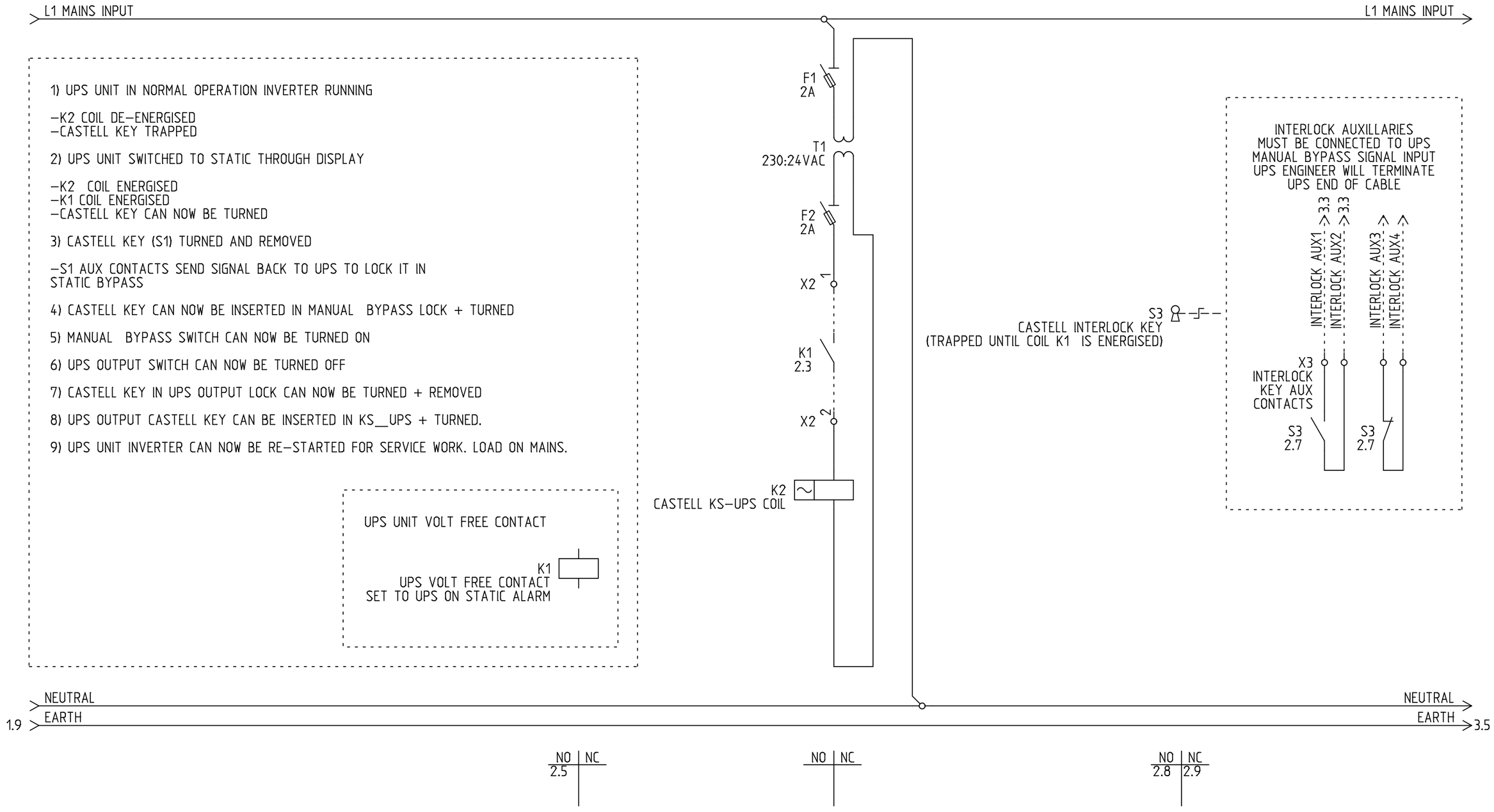
630 AMPS



NOTES:

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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–K–EMBS–630A–4P–ISO–KSUPS–KBOLT	REV NO:	2
DOCUMENT NUMBER:	RBECAD00699	CREATION DATE:	25/04/2016
PAGE DESCRIPTION:	MAIN SWITCHES	REV DATE:	10/07/2024
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	D WARD
PAGE TEMPLATE REF:	RBQS00075REV1	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	300KG	SHEET NUMBER:	1 OF 5



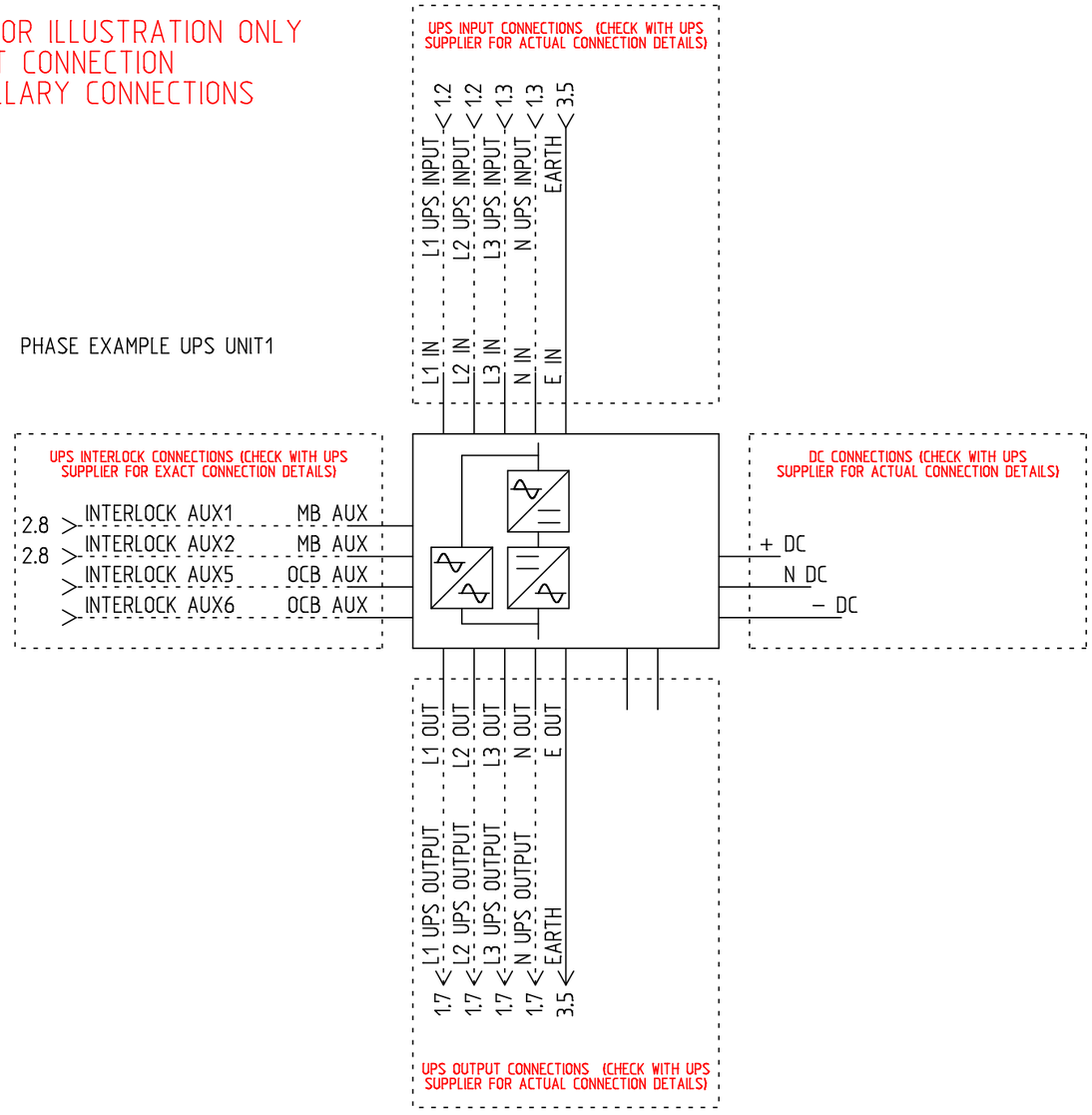
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PRODUCT REF:	RB1–K–EMBS–630A–4P–ISO–KSUPS–KBOLT	REV NO:	2
DOCUMENT NUMBER:	RBECAD00699	CREATION DATE:	21/05/2020
PAGE DESCRIPTION:	CASTELL ARRANGEMENT	REV DATE:	10/07/2024
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	D WARD
PAGE TEMPLATE REF:	RBQS00078REV2	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	300KG	SHEET NUMBER:	2 OF 5

EXAMPLE UPS UNIT CONNECTION DIAGRAM FOR ILLUSTRATION ONLY
CHECK WITH UPS UNIT SUPPLIER FOR EXACT CONNECTION
CONFIGURATION FOR THE AC, DC AND AUXILLARY CONNECTIONS

PHASE EXAMPLE UPS UNIT1



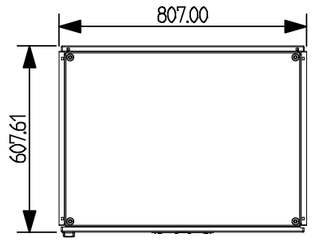
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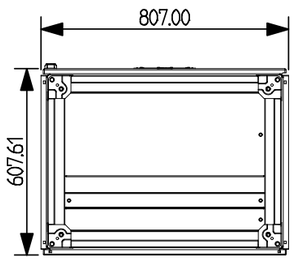
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DOCUMENT NUMBER:	RBECAD00699	CREATION DATE:	25/05/2016
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PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	D WARD
PAGE TEMPLATE REF:	RBQS00078REV2	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	300KG	SHEET NUMBER:	3 OF 5

MECHANICAL LAYOUT

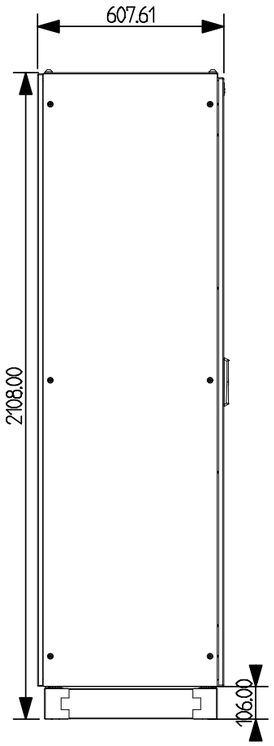
TOP VIEW



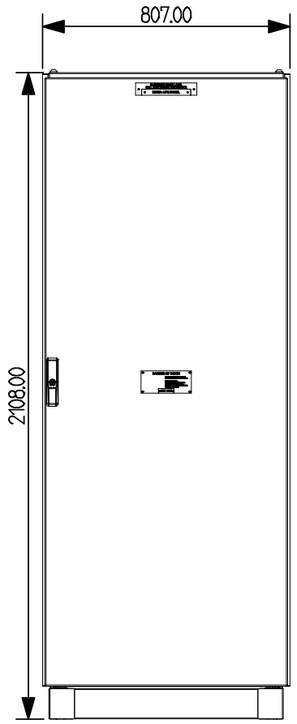
BOTTOM VIEW



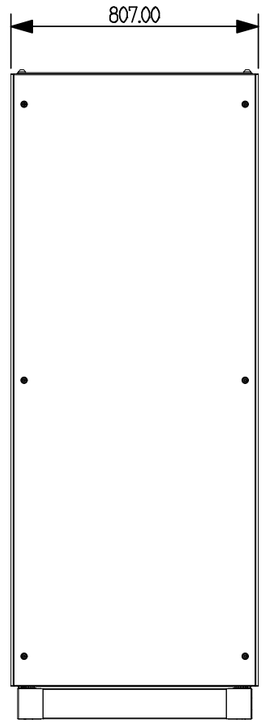
LEFT VIEW



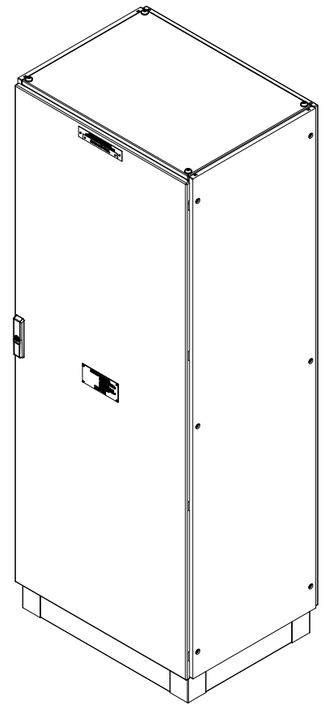
FRONT VIEW



REAR VIEW



ISOMETRIC VIEW



NOTES ON MECHANICAL LAYOUT:

1. ADDITIONAL GLANDING OPTIONS ON SIDES AND TOP AVAILABLE ON REQUEST
2. PLINTH CAN BE SWAPPED FOR ADJUSTABLE FEET ON REQUEST
3. DOOR CAN BE HUNG ON OPPOSITE SIDE ON REQUEST

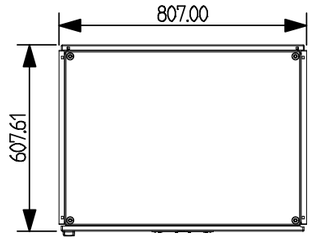
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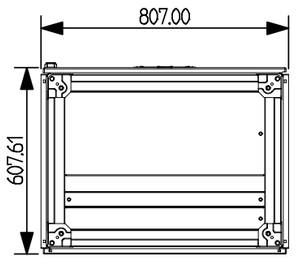
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DOCUMENT NUMBER:	RBECAD00699	CREATION DATE:	25/04/2016
PAGE DESCRIPTION:	MECHANICAL LAYOUT	REV DATE:	10/07/2024
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	D WARD
PAGE TEMPLATE REF:	RBQS00078REV1	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	300KG	SHEET NUMBER:	4 OF 5

INTERNAL LAYOUT

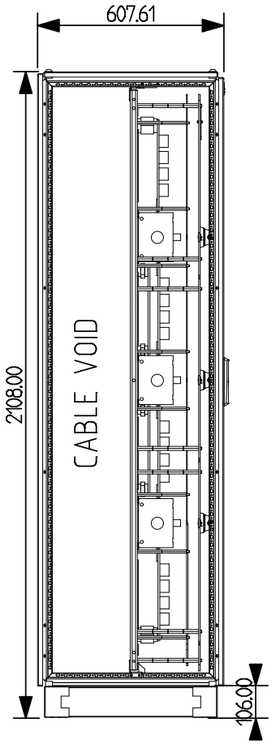
TOP VIEW



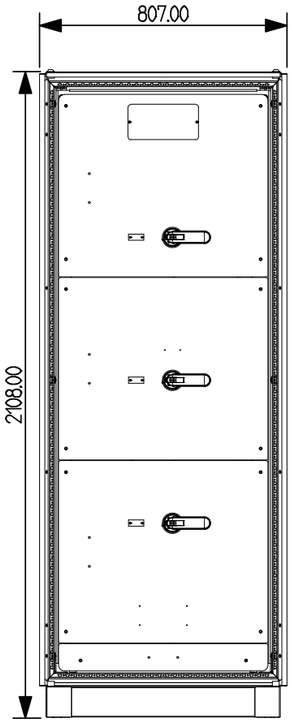
BOTTOM VIEW



LEFT VIEW

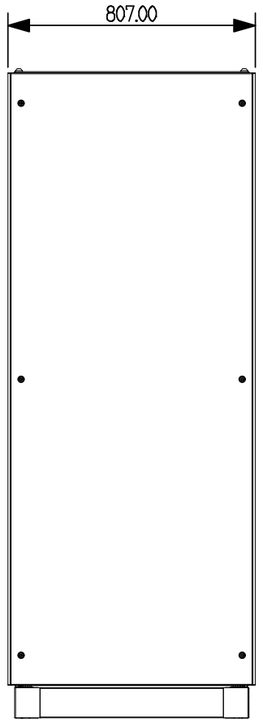


FRONT VIEW

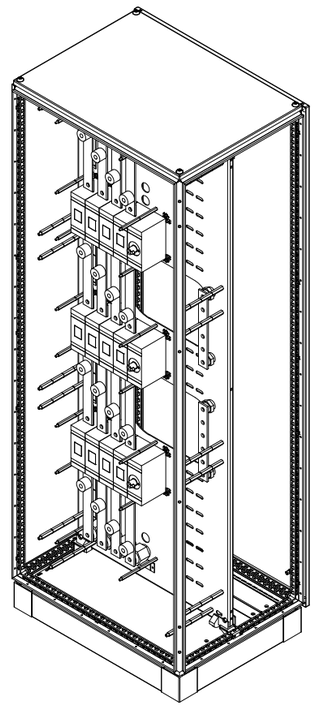


DOOR NOT SHOWN

REAR VIEW



ISOMETRIC VIEW



DOOR NOT SHOWN

ELECTRICAL CONNECTIONS:

1. ALL CONNECTIONS M12 BOLT
2. SIDE AND TOP ALLOY GLAND PLATES ARE AVAILABLE AS OPTIONS

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DOCUMENT NUMBER:	RBECAD00699	CREATION DATE:	11/05/2020
PAGE DESCRIPTION:	INTERNAL LAYOUT	REV DATE:	10/07/2024
PROJECT NO:	SUBMITTAL DRAWING	DRAWN BY:	D WARD
PAGE TEMPLATE REF:	RBQS00078REV2	CHECKED BY:	L RICHARDSON
PRODUCT WEIGHT:	300KG	SHEET NUMBER:	5 OF 5