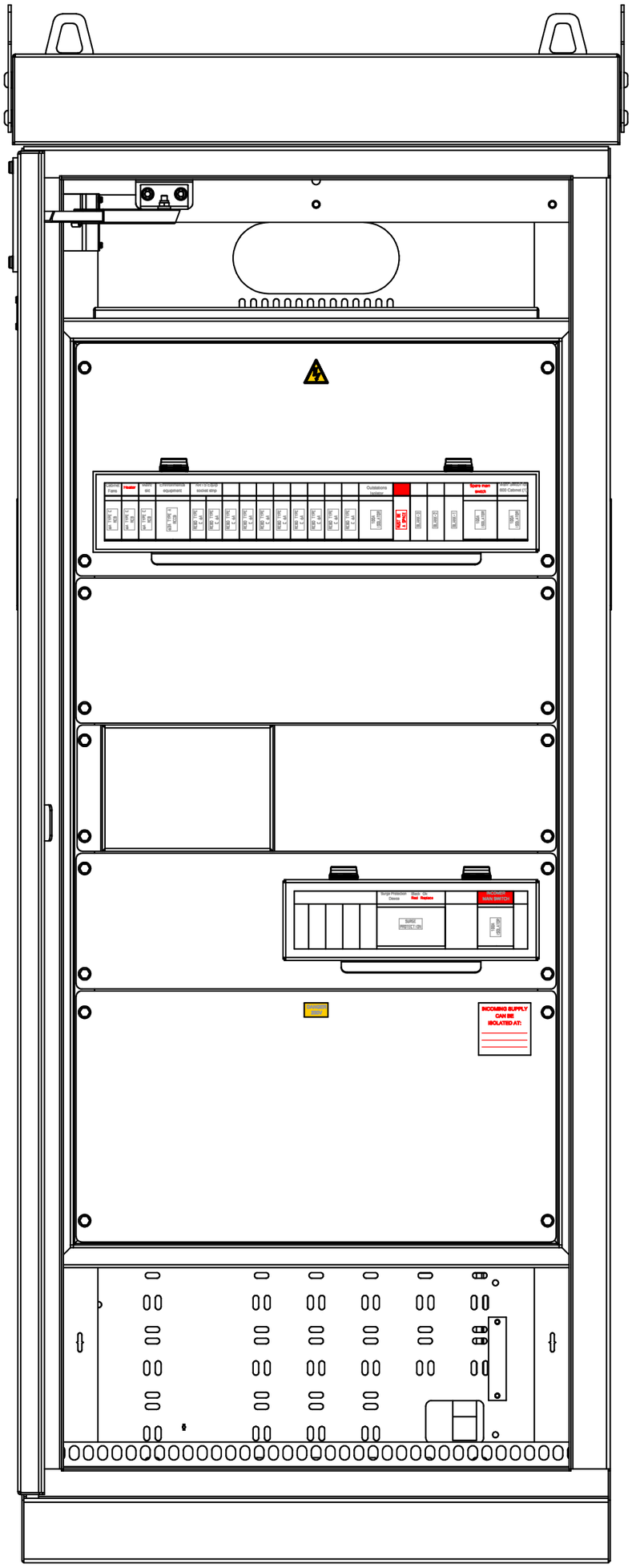
A3



PANEL 1

Location	Device	Notes
Main switch 600 Cab	100A Isolator	
Spare main switch	100A Isolator	
Blank-1	Blank/Adaption Kit	CABINET-0854-4-000 Adaption Kit for Post Mounted AMI CABINET-0855-4-000 Adaption Kit for Matrix Indicator
Blank-2	Blank/Adaption Kit	CABINET-0854-4-000 Adaption Kit for Post Mounted AMI CABINET-0855-4-000 Adaption Kit for Matrix Indicator
Blank-3	Blank	
Outstations isolator	100A Isolator	
Outstations 1	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
Outstations 2	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
Outstations 3	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
Outstations 4	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
Outstations 5	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
Outstations 6	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
Outstations 7	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
Outstations 8	RCBO Type C 6A	3-core 0.75 mm2 flexible cords fitted with ICE 60320 C13 cable socket
NRTS socket strip	RCBO Type C 6A	TSP equipment power, BS 1363 multi-way 13 A socket strips
NRTS socket strip	RCBO Type C 6A	Provision for a second TSP socket strip
Environmental equipment	63A Type C RCCB	
Maint' skt	MCB Type C 6A	Switched 13 A socket maximum allowable current 6A
Heater	MCB Type C 6A	Stego touch safe heater
Cabinet fans	MCB Type C 6A	Provison for fan stirrer kit, not fitted as standard
Row 1	80A 7way neutral block	Neutral block for environmental equipment
Row 1	80A 7way earth block x2	Earth block for outstations, NRTS socket strips & environmental equipment

PANEL 4

Location	Device	Notes
Incomer main switch	100A Isolator	
Surge protection device	Type 1,2&3 SPD	

PANEL 5

Terminal	Device	Notes
Wago 35mm through terminal	35mm L, N & E	Incoming to main switch

DRAWN	Josh Eastham	DATE	05 . 05 . 2023
CHECKED	Mark Blease	DATE	05 . 05 . 2023
APPROVED	Mark Blease	DATE	05 . 05 . 2023

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RITHERDON

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TOLERANCES
WHOLE NUMBERS +/- 0.5
1 DECIMAL PLACE +/- 0.2
HOLES +/- 0.15
UNLESS OTHERWISE STATED

ALL OUTSIDE SIZES

TITLE NH640
Rural PDU

SCALE	DRAWING NO.	[SHEET]	ISSUE
NTS	S 10213	19	-