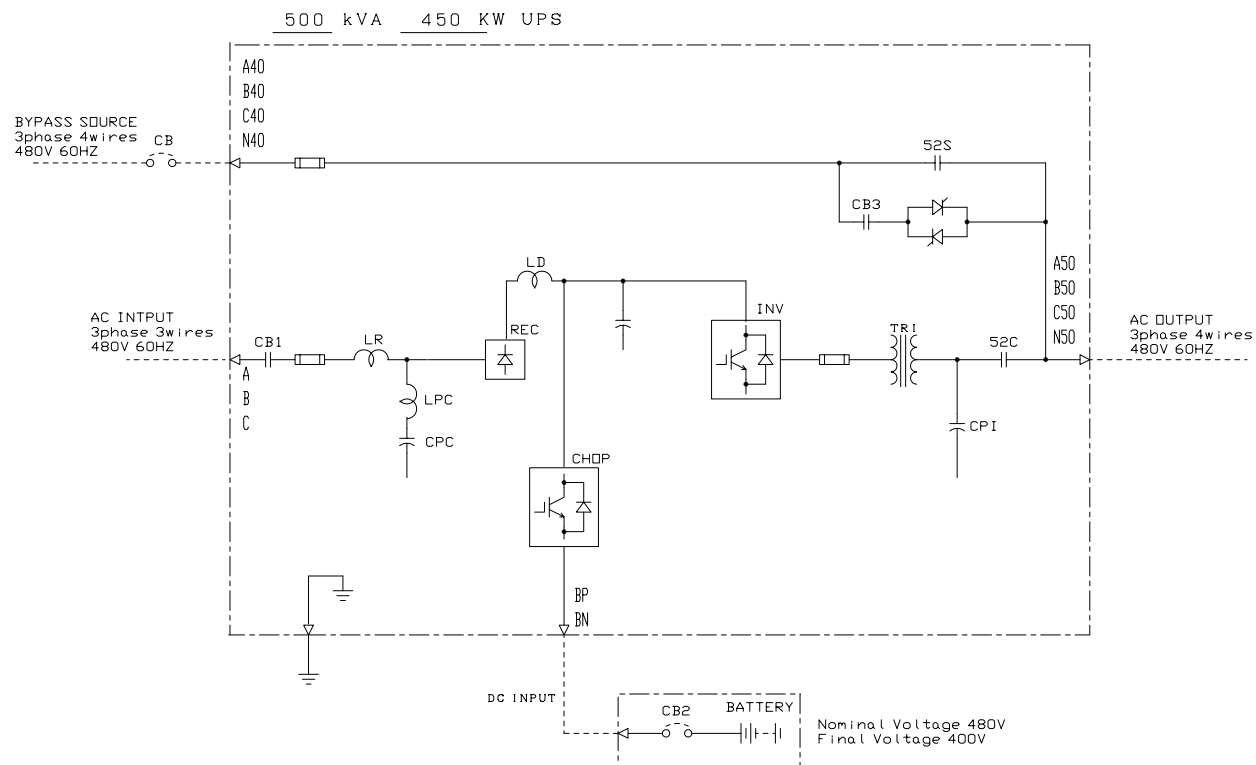


図番	AZ23763									
記録	1	2	3	4	5	6	7	8	9	
A	A01	ENGINEERING ORD.	02-GJSXQ1	 MITSUBISHI ELECTRIC CORPORATION						A
	01-02	SERIAL NUMBER								
B	MITSUBISHI 9800A SERIES UPS									B
	SCHEMATIC DIAGRAM LIST									
C	PROJECT 500kVA(480V) UL LISTED UPS									C
	TYPE: UP9833A-D504DU-4									
D	PAGE NO.	SHEET NO.	REVISE NO.	TITLE	PAGE NO.	SHEET NO.	REVISE NO.	TITLE	D	
	001	A01		SCHEMATIC DIAGRAM LIST						
	002	E01		SYSTEM CONFIGURATION(1)						
	003	E02		SYSTEM CONFIGURATION(2)						
	004	J01		OUTLINE-1						
	005	J02		OUTLINE-2						
	006	K01		EXTERNAL SIGNAL TERMINAL BLOCK						
E									E	
Win版									F	
CAD										
出図先										
DF										
UPS機										
控									F	
計										
	1	2	3	4	5	6	7	8	9	
					 MITSUBISHI ELECTRIC	SCHEMATIC DIAGRAM LIST		SHEET NO. A01		
					日付 DATE	MAR. 10. 2003				
					作成・図査 DRAWN	T. KOUYA				
					設計・検認 APPROVED	T. KOUYA		PAGE NO. 001 / 006		



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		 MITSUBISHI ELECTRIC	SYSTEM CONFIGURATION< 1 >	SHEET NO. E01
	日付 DATE	MAR. 10, 2003	AZ23763	PAGE NO. 002
	作成・図面 DRAWN	T.KUWA		
	設計・検認 APPROVED	T.KUWA		

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A

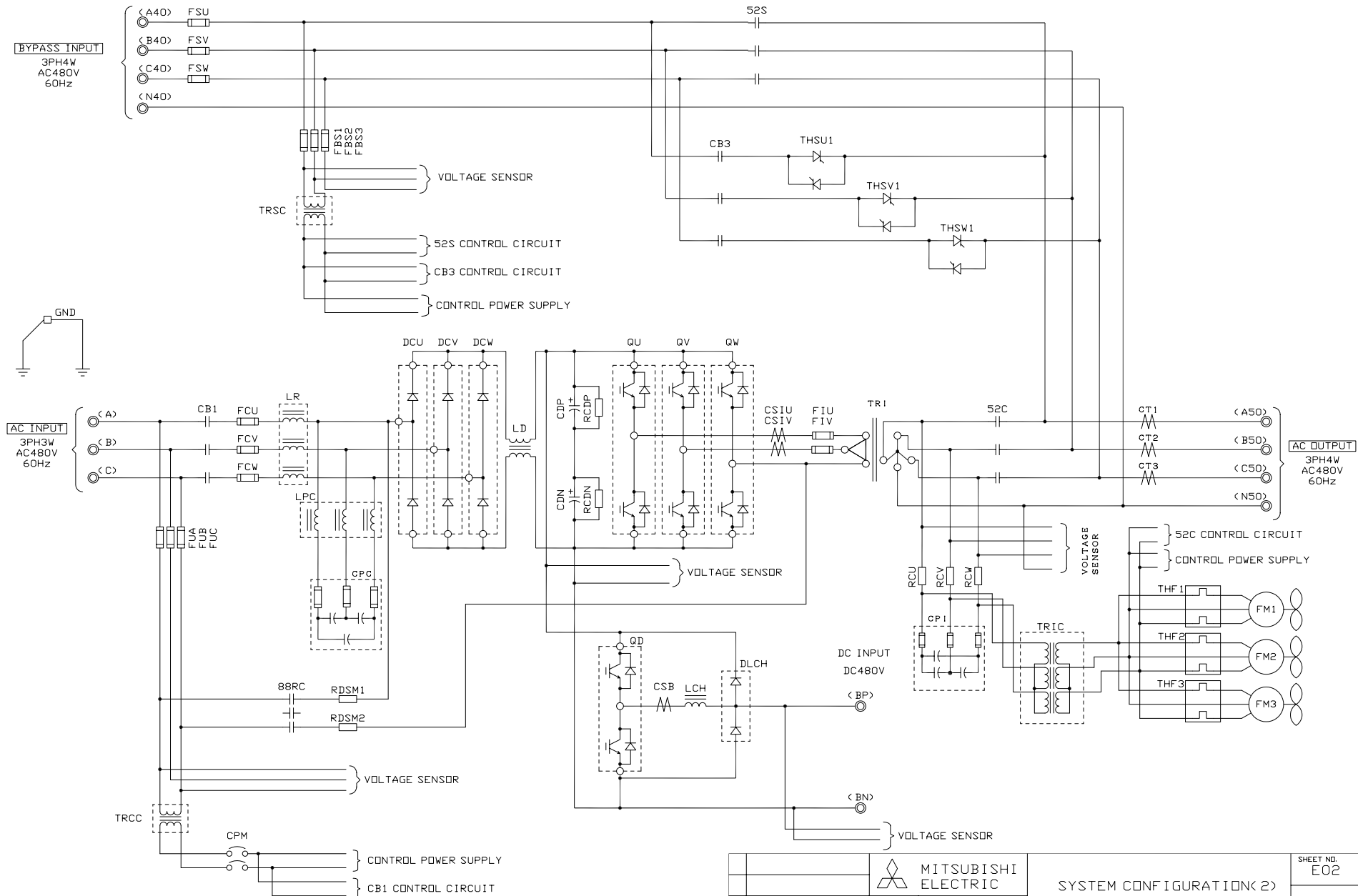
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DEVICE No.	STANDARD	OPTION
FSU, FSV, FSW	BUS	FUSE

MITSUBISHI ELECTRIC	
日付 DATE	MAR. 10. 2003
作成・図査 DRAWN	T. KUYA
設計・検核 APPROVED	T. KUYA

SYSTEM CONFIGURATION(2)

AZ23763

SHEET NO.
E02

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003 /

図番 AZ23763

記録

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三角画法
R度 SCALE
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CABLE ENTRY FOR
AC INPUT, DC INPUT

CABLE ENTRY FOR
BYPASS INPUT

CABLE ENTRY FOR
AC OUTPUT

CABLE ENTRY FOR
CONTROL

NOTES

1. DIMENSIONS ARE SHOWN IN INCHES(MILLIMETERS).
2. OVERALL DIMENSIONS INCLUDE SIDE AND REAR PANELS AND BOLT HEADS.
3. EACH CABINET SHOULD BE MAINTAINED UPRIGHT WITHIN $\pm 15^\circ$ DURING HANDLING.
4. EXTERNAL WIRING MATERIALS FOR AC INPUT, DC INPUT, BYPASS INPUT AND AC OUTPUT SHOULD BE SUPPLIED BY CUSTOMER (OUT OF SCOPE OF SUPPLY FROM MITSUBISHI).
5. APPROXIMATE WEIGHTS
500KVA ; 6,940 lbs(3,140kg) -----UPS<1> 2,520 lbs<1,140kg>
UPS<2> 4,420 lbs<2,000kg>

A

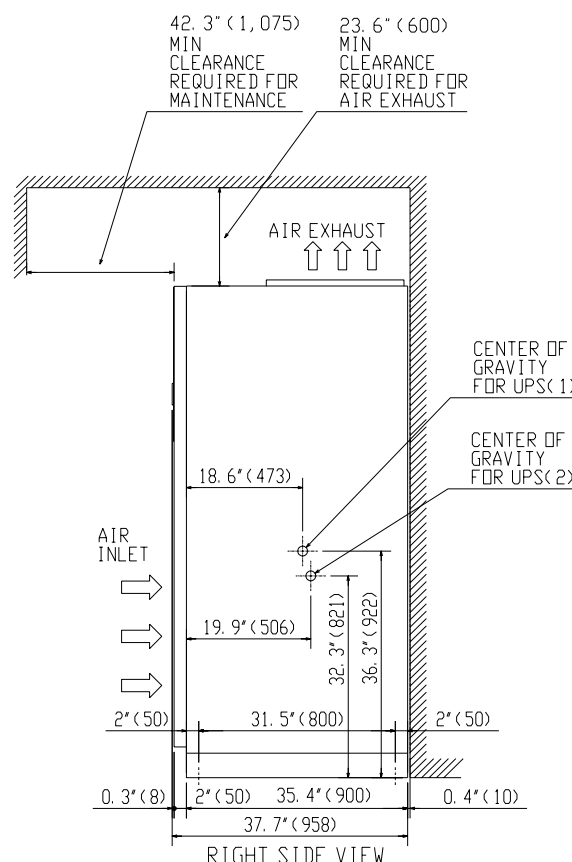
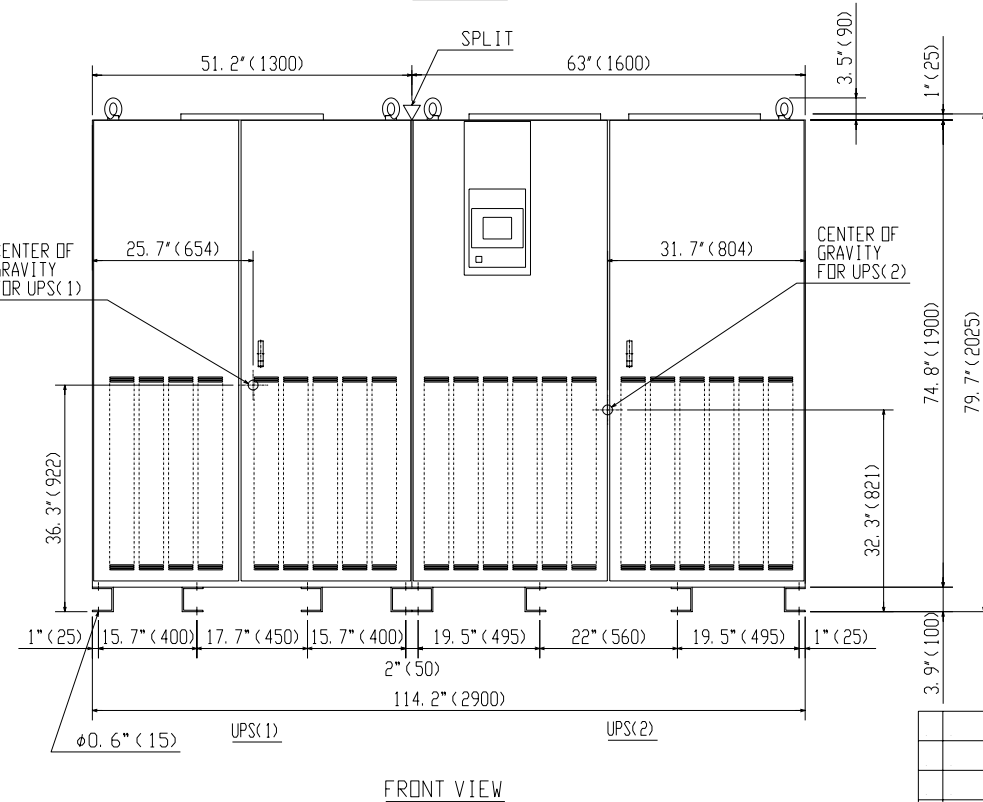
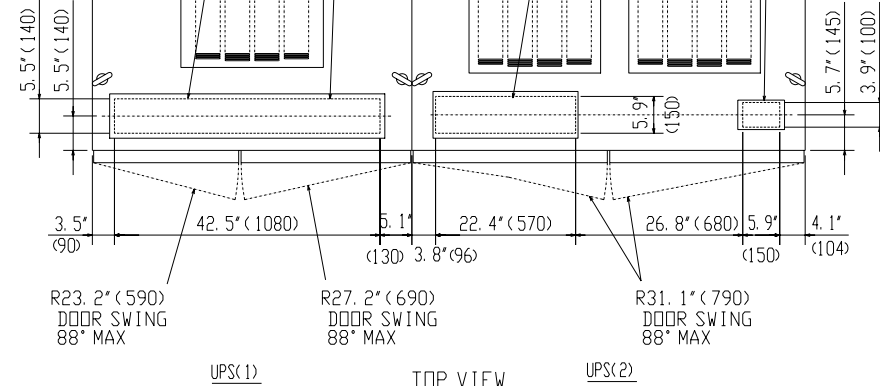
B

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MITSUBISHI ELECTRIC CORPORATION		TITLE	SHEET No.
作成日付 DATE		500KVA UPS OUTLINE-1	J01
作成・照査 DRAWN		DWG. No.	PAGE No.
設計・検認 APPROVED		AZ23763	004

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UPS機

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EXTERNAL COMMUNICATION
CONNECTOR

PCB IOAU-04

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1
CN1
(DSUB-9P)

TN1 OUT



MAJOR FAULT

OUT1: LOAD ON BYPASS

OUT2: LOAD ON INVERTER

OUT3: BATTERY OPERATION

OUT4: RECTIFIER OPERATION

OUT5: BATTERY LOW VOLTAGE

OUT6: OVERLOAD

OUT7: SPARE

OUT8: SPARE

OUT9: SPARE

TN2 IN



IN1: REMOTE INVERTER START

IN2: REMOTE INVERTER STOP

IN3: BATTERY TEMP. HIGH

IN4: POWER DEMAND

IN5: SPARE

IN6: SPARE

IN7: SPARE

IN8: SPARE

IN9: SPARE

REMOTE EPO

CB2 UVT

CB2 AX

92L AX

52C AX



MITSUBISHI
ELECTRIC

日付
DATE

MAR. 10. 2003

作成・図査
DRAWN

T. KUIYA

設計・検認
APPROVED

T. KUIYA

EXTERNAL SIGNAL

TERMINAL BLOCK

AZ23763

SHEET NO.
K01

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006

006

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