

NOTES: UNLESS OTHERWISE SPECIFIED.

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. PLEASE REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.
3. ALL EXTERNAL WIRING BY CUSTOMER.
4. CUSTOMER IS RESPONSIBLE FOR CONNECTING ALL SCHNEIDER ELECTRIC SUPPLIED CABLES.
5. POWER AND CONTROL CABLES SHALL BE IN SEPARATE CONDUITS.
- △ 6. UPSTREAM PROTECTIVE DEVICE REQUIRED. PROVIDED BY CUSTOMER.
- △ 7. ONE CABINET SHOWN. FOR UP TO FOUR (4) BATTERY ENCLOSURE CONNECTIONS, REFER TO DRAWINGS 90-174701-00 or 90-174701-01.
- △ 8. FOR STAND ALONE BATTERY CABINETS WITH TOP ENTRY SYSTEM CONFIGURATION, DC CONNECTION IS FED THROUGH THE ADJACENT MBC.
- △ 9. FOR 2CB MBC OPTION ONLY. SHOULD FEED FROM THE SAME SOURCE AS THE MBC.
10. REFER TO DRAWING NO. 90-174700-00-ED FOR AND ELECTRICAL DATA, VARIOUS INPUT SOURCE REQUIREMENT AND HIGH RESISTANCE GROUNDING APPLICATION DETAILS.

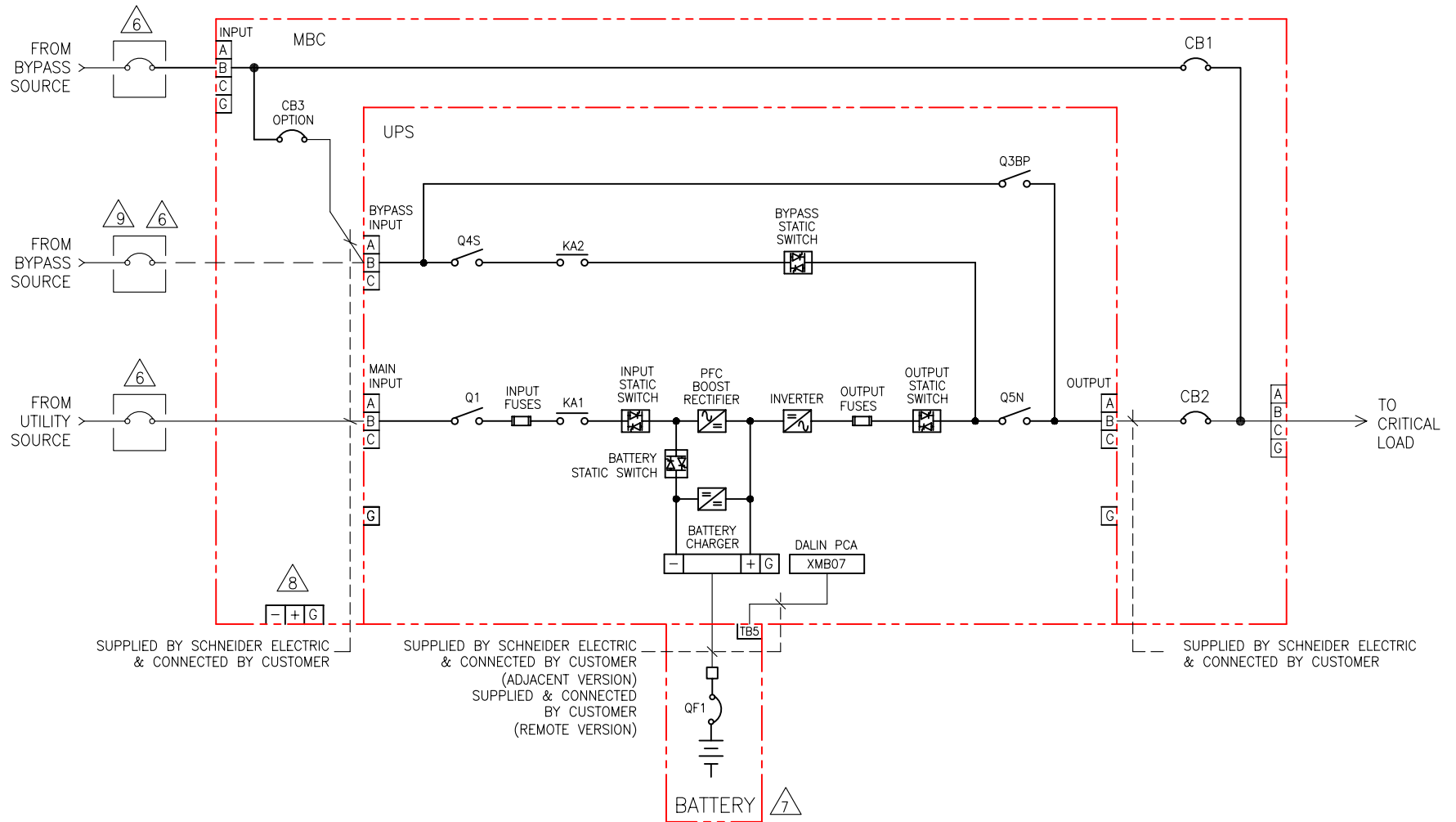
## UPS WITH SINGLE INPUT, BATTERY, MBC

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**Schneider Electric**

TITLE: GALAXY 5000 40-130kVA UPS  
 Input/Output :- 480V/480V, 480V/208V,  
 208V/208V, 220V/220V, 600V/600V, 600V/208V  
 SINGLE/DUAL INPUT W/BATT, MBC  
 SYSTEM ONE LINE DIAGRAM

DWG NO: 90-174744-00-SD	REV: 0
DRAWN: B.KHOLOUSI/BALAMURUGAN	15-MAR-10
ENGINEER: I.KENNEDY	23-JUL-08
APPROVED: B.SHERIDAN/F.DIOSA	23-JUL-08
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 3	PROJECTION: N.A.



SUPPLIED BY SCHNEIDER ELECTRIC  
& CONNECTED BY CUSTOMER

SUPPLIED BY SCHNEIDER ELECTRIC  
& CONNECTED BY CUSTOMER  
(ADJACENT VERSION)  
SUPPLIED & CONNECTED  
BY CUSTOMER  
(REMOTE VERSION)

SUPPLIED BY SCHNEIDER ELECTRIC  
& CONNECTED BY CUSTOMER

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4. CUSTOMER IS RESPONSIBLE FOR CONNECTING ALL SCHNEIDER ELECTRIC SUPPLIED CABLES.
5. POWER AND CONTROL CABLES SHALL BE IN SEPARATE CONDUITS.
- △ 6. UPSTREAM PROTECTIVE DEVICE REQUIRED. PROVIDED BY CUSTOMER.
- △ 7. ONE CABINET SHOWN. FOR UP TO FOUR (4) BATTERY ENCLOSURE CONNECTIONS, REFER TO DRAWINGS 90-174701-00 or 90-174701-01.
- △ 8. FOR STAND ALONE BATTERY CABINETS WITH TOP ENTRY SYSTEM CONFIGURATION, DC CONNECTION IS FED THROUGH THE ADJACENT MBC.
- △ 9. FOR 2CB MBC OPTION ONLY. SHOULD FEED FROM THE SAME SOURCE AS THE MBC.
10. REFER TO DRAWING NO. 90-174700-00-ED FOR AND ELECTRICAL DATA, VARIOUS INPUT SOURCE REQUIREMENT AND HIGH RESISTANCE GROUNDING APPLICATION DETAILS.

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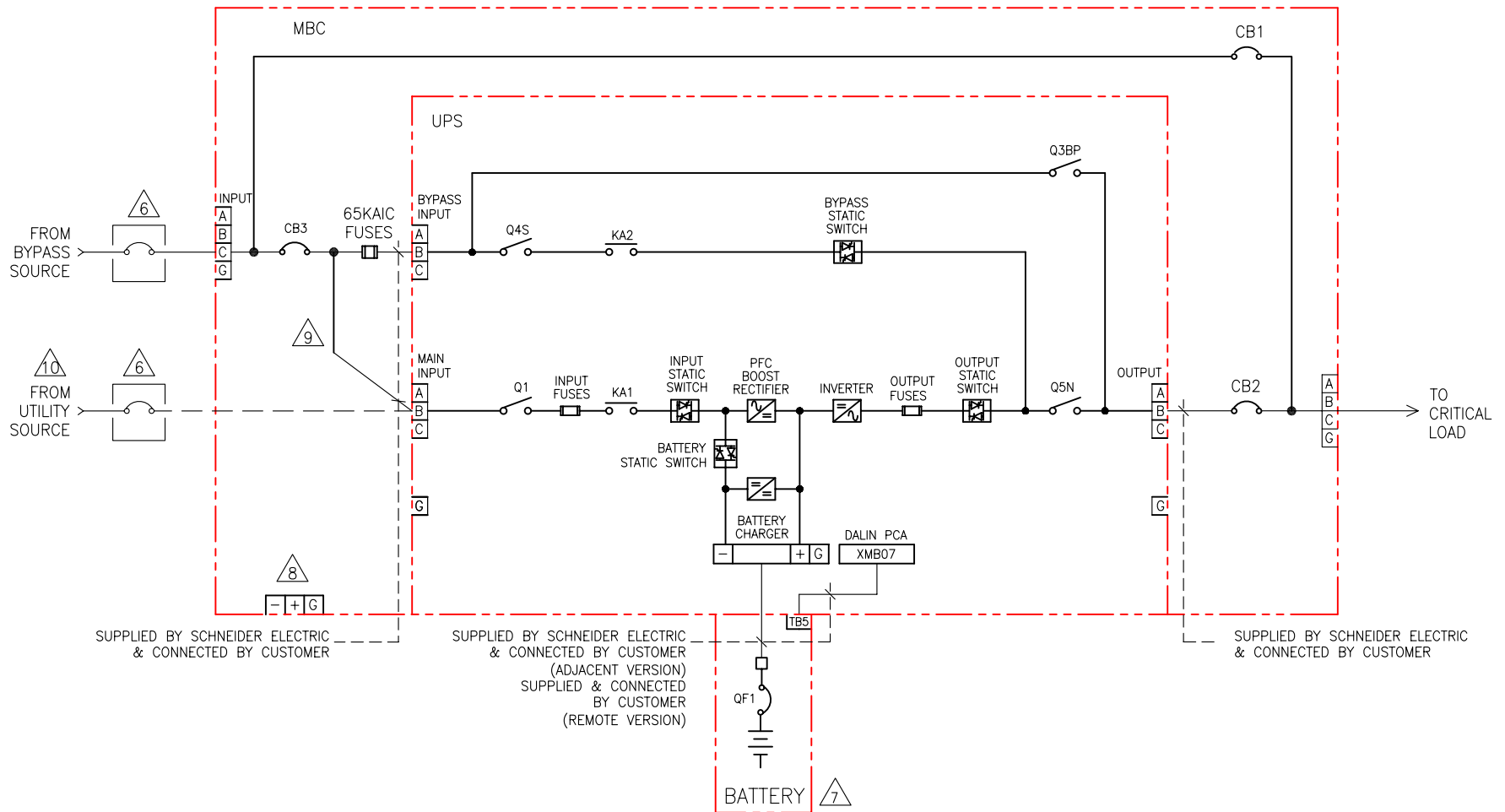


TITLE: GALAXY 5000 40-130kVA UPS  
Input/Output :- 480V/480V, 480V/208V,  
208V/208V, 220V/220V, 600V/600V, 600V/208V  
SINGLE/DUAL INPUT W/BATT, MBC  
SYSTEM ONE LINE DIAGRAM

PROJECT: SUBMITTAL DRAWINGS SHEET 2 OF 3

DWG NO: 90-174744-01-SD	REV: 0
DRAWN: B.KHOLOUSI/BALAMURUGAN	15-MAR-10
ENGINEER: I.KENNEDY	23-JUL-08
APPROVED: B.SHERIDAN/F.DIOSA	23-JUL-08
	PROJECTION N.A.

UPS WITH DUAL INPUT, BATTERY, MBC



NOTES: UNLESS OTHERWISE SPECIFIED.

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3. ALL EXTERNAL WIRING BY CUSTOMER.
4. CUSTOMER IS RESPONSIBLE FOR CONNECTING ALL SCHNEIDER ELECTRIC SUPPLIED CABLES.
5. POWER AND CONTROL CABLES SHALL BE IN SEPARATE CONDUITS.
- △ 6. UPSTREAM PROTECTIVE DEVICE REQUIRED. PROVIDED BY CUSTOMER.
- △ 7. ONE CABINET SHOWN. FOR UP TO FOUR (4) BATTERY ENCLOSURE CONNECTIONS, REFER TO DRAWINGS 90-174701-00 or 90-174701-01.
- △ 8. FOR STAND ALONE BATTERY CABINETS WITH TOP ENTRY SYSTEM CONFIGURATION, DC CONNECTION IS FED THROUGH THE ADJACENT MBC.
- △ 9. PROVIDED FOR SINGLE INPUT SYSTEM ONLY. REMOVE FOR DUAL INPUT SYSTEM.
- △ 10. FOR DUAL INPUT SYSTEM ONLY.
11. REFER TO DRAWING NO. 90-174700-00-ED FOR AND ELECTRICAL DATA, VARIOUS INPUT SOURCE REQUIREMENT AND HIGH RESISTANCE GROUNDING APPLICATION DETAILS.

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TITLE: GALAXY 5000 40-130kVA UPS  
 Input/Output :- 480V/480V, 480V/208V,  
 208V/208V, 220V/220V, 600V/600V, 600V/208V  
 SINGLE/DUAL INPUT W/BATT, MBC  
 SYSTEM ONE LINE DIAGRAM

DWG NO: 90-174744-02-SD REV. 0  
 DRAWN: B.KHOLOUSI/BALAMURUGAN 15-MAR-10 ANGLE  
 ENGINEER: I.KENNEDY 23-JUL-08 PROJECTION  
 APPROVED: B.SHERIDAN/F.DIOSA 23-JUL-08 N.A

UPS WITH DUAL INPUT BATTERY, MBC, KAIC FUSES