



MAINTENANCE BYPASS PANEL (MBP)

EXTERNAL BYPASS SWITCH

BATTERY BREAKER CABINET 1a

BATTERY BREAKER CABINET 2a

BATTERY BREAKER CABINET 1b

BATTERY BREAKER CABINET 2b

- NOTES:
- △ 1. THE CAPACITORS ARE ENERGY STORAGE FOR EPO WHEN NO OTHER SOURCE IS AVAILABLE
C1 = B41456-B7339-M = 33000µF (202-0333), C2 = B41456-B7339-M = 33000µF (202-0333)
 - △ 2. 15 CONDUCTOR IS SHIELDED TWISTED PAIR PROVIDED BY APC
 - 3. - - - - - EPO WIRING OPTIONAL.
 - △ 4. IF BATTERY CABINET FUSES ARE NOT PRESENT, THE TERMINALS WILL HAVE TO BE FITTED WITH JUMPERS.
 - △ 5. FOR BOARD PART NUMBERS CHECK THE LATEST REVISIONS.
 - 6. INSTALLATION MUST COMPLY WITH NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

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TITLE: SYMMETRA MW
400V, 3PH, 2x1400kW N+1
SYSTEM WIRING DIAGRAM

DWG NO:	SYMFM1400K1400HR2-WD	REV:	4
DRAWN:	BALAMURUGAN	27/03/07	PROJECTION
CHECKED:	B.H.NIELSEN	27/03/07	
ENGINEER:	CLARSEN / S.WACH	27/03/07	

PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1



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