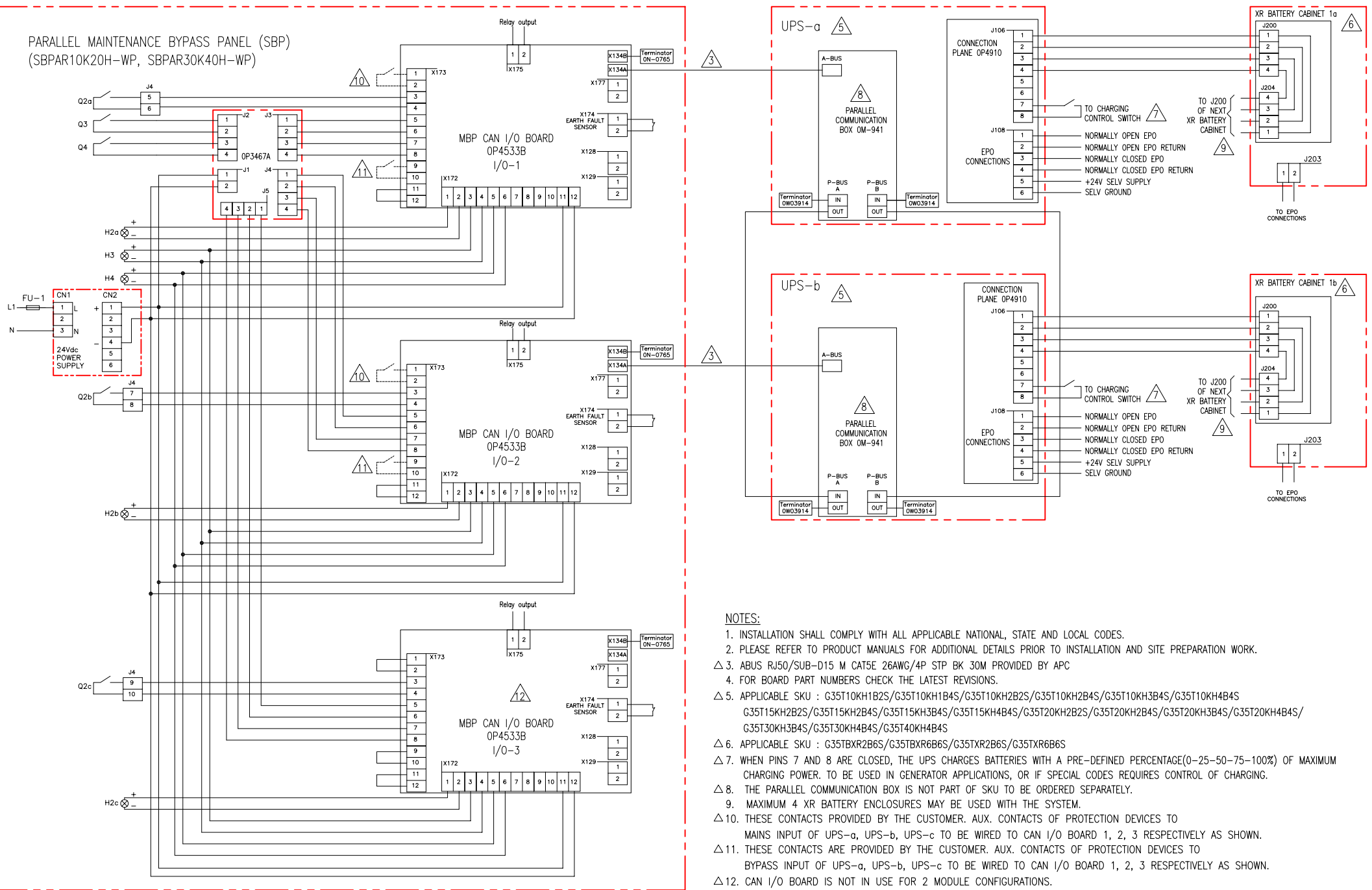


PARALLEL MAINTENANCE BYPASS PANEL (SBP)
(SBPAR10K20H-WP, SBPAR30K40H-WP)



- NOTES:**
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
 2. PLEASE REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 - △ 3. ABUS RJ50/SUB-D15 M CAT5E 26AWG/4P STP BK 30M PROVIDED BY APC
 4. FOR BOARD PART NUMBERS CHECK THE LATEST REVISIONS.
 - △ 5. APPLICABLE SKU : G35T10KH1B2S/G35T10KH1B4S/G35T10KH2B2S/G35T10KH2B4S/G35T10KH3B4S/G35T10KH4B4S
G35T15KH2B2S/G35T15KH2B4S/G35T15KH3B4S/G35T15KH4B4S/G35T20KH2B2S/G35T20KH2B4S/G35T20KH3B4S/G35T20KH4B4S/
G35T30KH3B4S/G35T30KH4B4S/G35T40KH4B4S
 - △ 6. APPLICABLE SKU : G35TBXR2B6S/G35TBXR6B6S/G35TXR2B6S/G35TXR6B6S
 - △ 7. WHEN PINS 7 AND 8 ARE CLOSED, THE UPS CHARGES BATTERIES WITH A PRE-DEFINED PERCENTAGE(0-25-50-75-100%) OF MAXIMUM CHARGING POWER. TO BE USED IN GENERATOR APPLICATIONS, OR IF SPECIAL CODES REQUIRES CONTROL OF CHARGING.
 - △ 8. THE PARALLEL COMMUNICATION BOX IS NOT PART OF SKU TO BE ORDERED SEPARATELY.
 9. MAXIMUM 4 XR BATTERY ENCLOSURES MAY BE USED WITH THE SYSTEM.
 - △ 10. THESE CONTACTS PROVIDED BY THE CUSTOMER. AUX. CONTACTS OF PROTECTION DEVICES TO MAINS INPUT OF UPS-a, UPS-b, UPS-c TO BE WIRED TO CAN I/O BOARD 1, 2, 3 RESPECTIVELY AS SHOWN.
 - △ 11. THESE CONTACTS ARE PROVIDED BY THE CUSTOMER. AUX. CONTACTS OF PROTECTION DEVICES TO BYPASS INPUT OF UPS-a, UPS-b, UPS-c TO BE WIRED TO CAN I/O BOARD 1, 2, 3 RESPECTIVELY AS SHOWN.
 - △ 12. CAN I/O BOARD IS NOT IN USE FOR 2 MODULE CONFIGURATIONS.

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TITLE: MGE Galaxy 3500
Input: 400/230V AC 3PH SINGLE/DUAL MAINS
Output: 400/230V AC AND 400V AC 3PH
10-40kVA 2 MODULE PARALLEL CONFIGURATION
SYSTEM WIRING DIAGRAM

DWG NO: G35T10K40H2-2MOD-WD
DRAWN: BALAMURUGAN
ENGINEER: I KENNEDY
APPROVED: CLARSEN

REV. 1
17-FEB-12
17-FEB-12
17-FEB-12
ANGLE PROJECTION: N/A