



NOTES:

1. THE CAPACITORS (40V DC) 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. FOR BOARD PART NUMBERS CHECK THE LATEST REVISIONS.
- △ 4. SUVT10KH1B2S/SUVT10KH1B4S/SUVT10KH2B2S/SUVT10KH2B4S/SUVT10KH3B4S/SUVT10KH4B4S
SUVT15KH2B2S/SUVT15KH2B4S/SUVT15KH3B4S/SUVT15KH4B4S/SUVT20KH2B2S/SUVT20KH2B4S/SUVT20KH3B4S/SUVT20KH4B4S/
SUVT30KH3B4S/SUVT30KH4B4S/ SUVT40KH4B4S
- △ 5. (SUVTBR2B6S/SUVTBR6B6S/SUVTR2B6S/SUVTR6B6S)
- △ 6. WHEN PINS 7 AND 8 ARE CLOSED, THE UPS CHARGES BATTERIES WITH A PRE-DEFINED PERCENTAGE(0-25-50-75-100%) OF MAXIMUM POWER.
TO BE USED IN GENERATOR APPLICATIONS, OR IF SPECIAL CODES REQUIRES CONTROL OF CHARGING.
7. INSTALLATION MUST COMPLY WITH NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

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TITLE: SMART-UPS VT, PARALLEL SYSTEM 10-40KVA WITH MAINTENANCE BYPASS PANEL 4 MODULE PARALLEL CONFIGURATION SYSTEM WIRING DIAGRAM
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1

DWG NO: SUVTPMBP10K40H-4MOD-WD REV. 0
DRAWN: C KRISHNA 16-APR-08 ANGLE PROJECTION: N/A
ENGINEER: B.H.NIELSEN 16-APR-08
APPROVED: C.LARSEN/S.WAGH 16-APR-08