

NOTES:

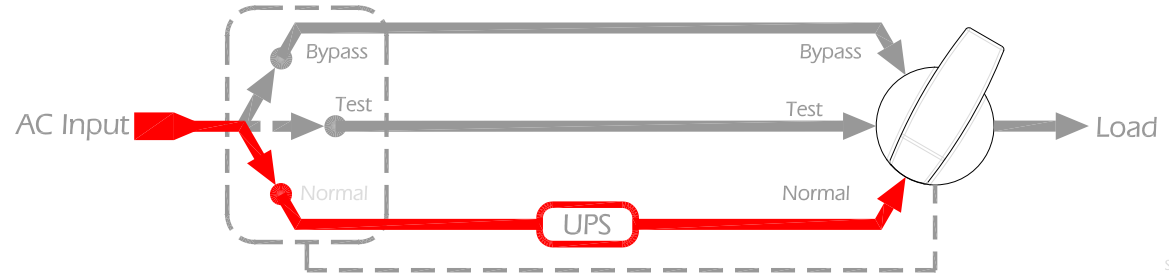
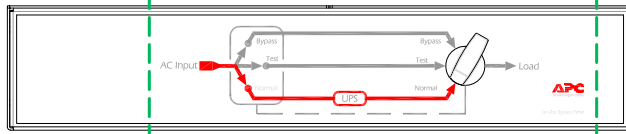
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. PLEASE REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL INFORMATION.
3. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS.

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TITLE: MAINTENANCE BYPASS PANEL INPUT: HARDWARE 3W, 230V, 32A, IEC320 C19 OUTPUT: 230V, (8)IEC 320-C13 & (2) C19 GENERAL MECHANICAL LAYOUT	DWG NO: SBP5000RMI2U		REV. 0
	DRAWN: JAYAPRAKASH/M CRAVEN	16-JUL-13	1 ST
	ENGINEER: E KOTLYAR/A TETREAU	16-JUL-13	ANGLE
	PROJECT: SUBMITTAL DRAWINGS	SHEET 1 OF 3	APPROVED: N WHITING/J PROCOPIO

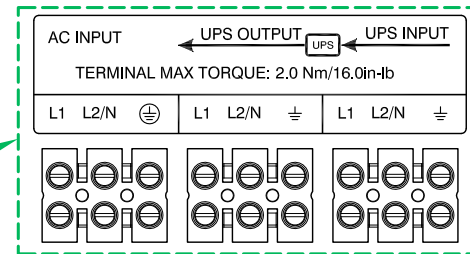
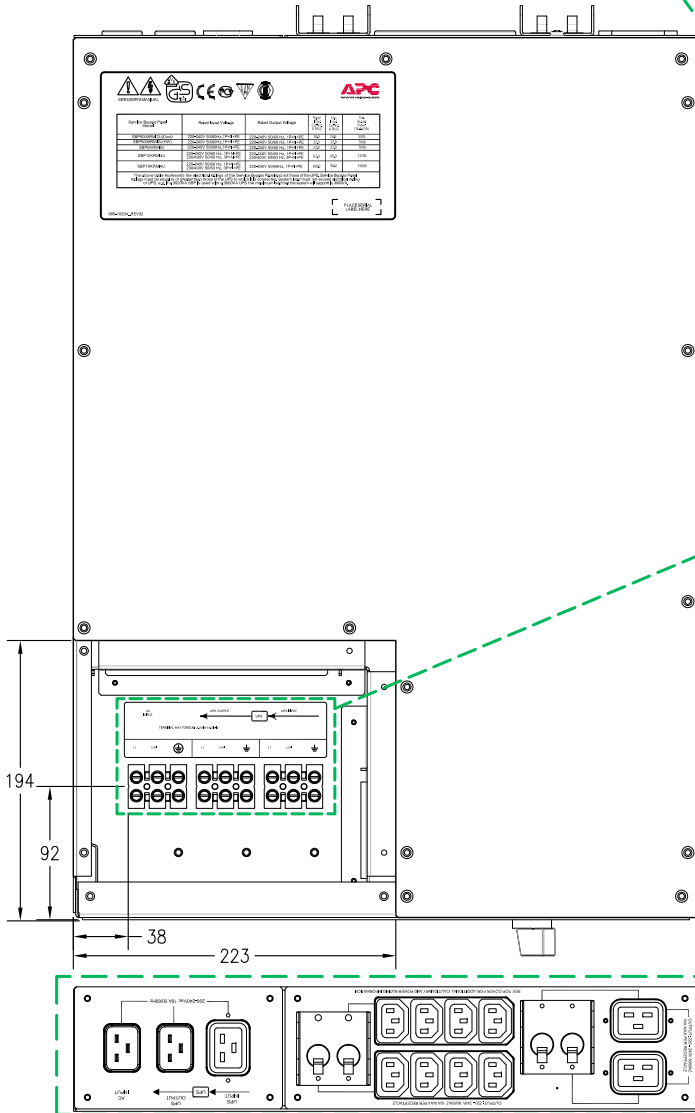
TOP VIEW COVER PLATE REMOVED



APC
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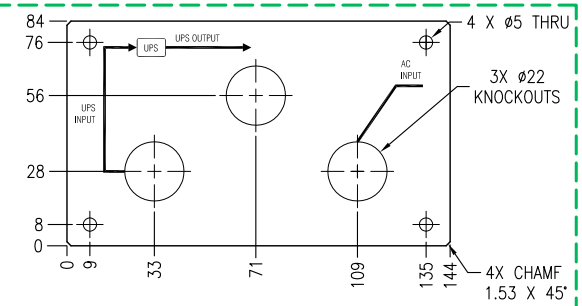
Service Bypass Panel

POWER FLOW DIAGRAM



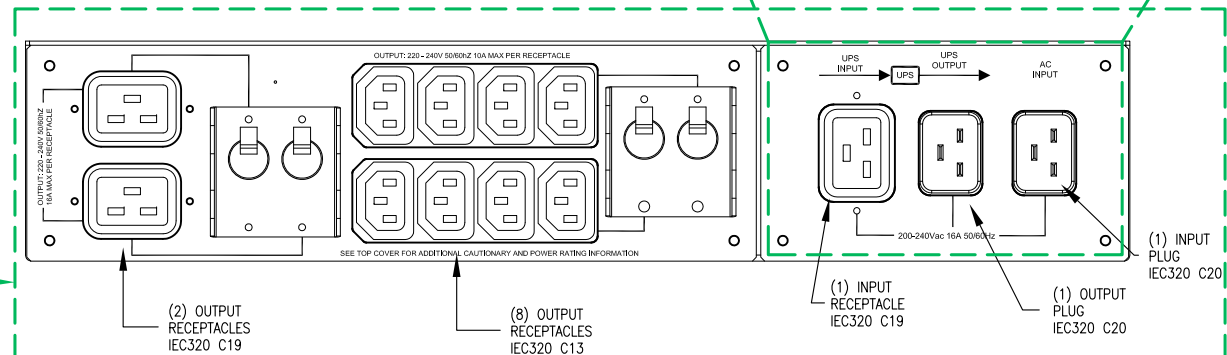
TERMINAL BLOCK CONNECTIONS

KNOCKOUT
PATTERN
ON
HARDWIRING
PLATE



FOR UNITS WITH HARDWIRING OPTION,
REPLACE I/O PLATE (BELOW) WITH
INCLUDED HARDWIRING ACCESS PLATE
WITH KNOCKOUT PATTERN (ABOVE)

ROTATED AND
ENLARGED



NOTES:

INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
PLEASE REFER TO PRODUCT INSTALLATION MANUAL FOR DETAILED INSTALLATION SPECIFICATIONS.
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS.
DRAWING DEPICTS UNIT WITHOUT HARDWARE FOR MOUNTING OPTIONS.

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Schneider
Electric

TITLE: MAINTENANCE BYPASS PANEL
INPUT: HARDWIRE 3W, 230V, 32A, IEC320 C19
OUTPUT: 230V, (8) IEC 320-C13 & (2) C19
MECHANICAL DETAILS

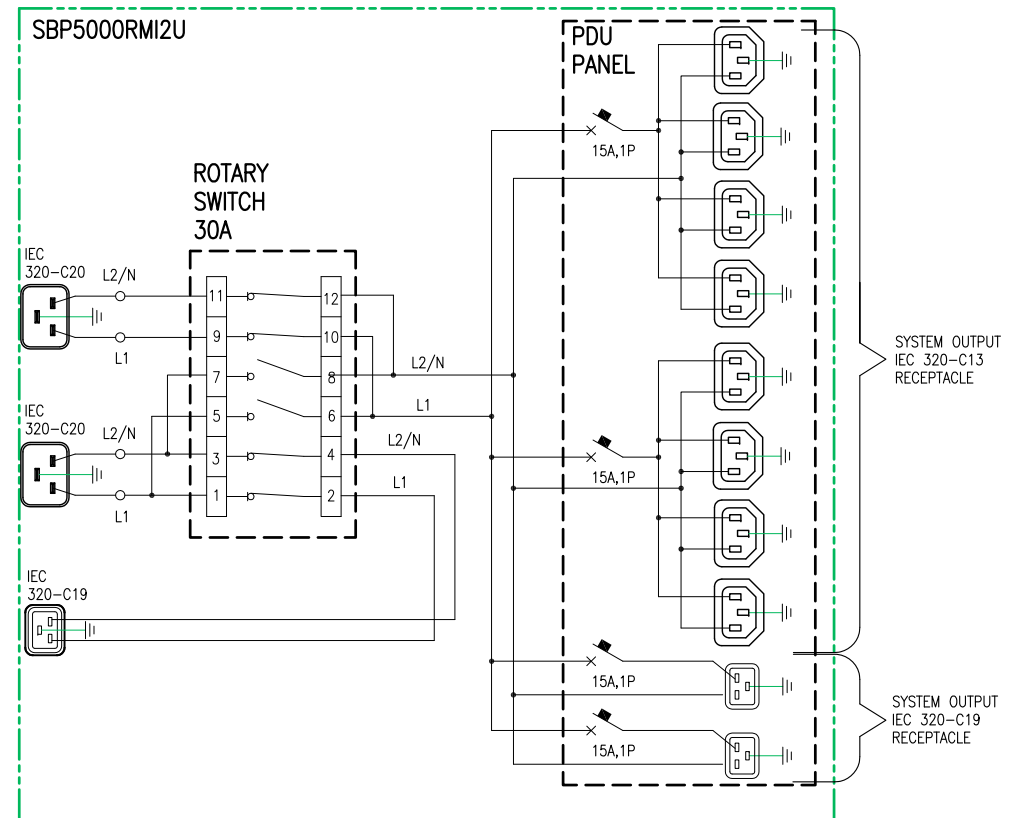
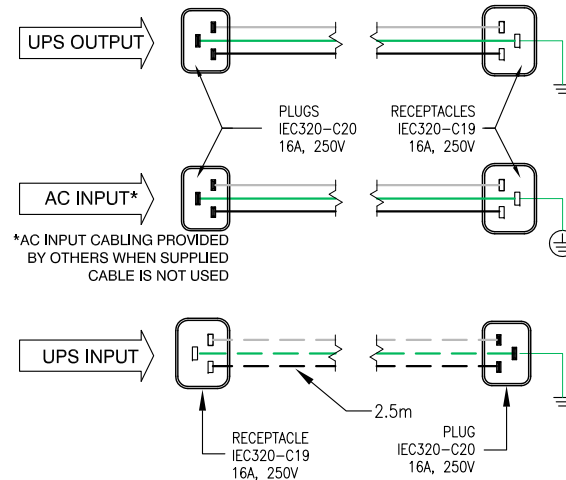
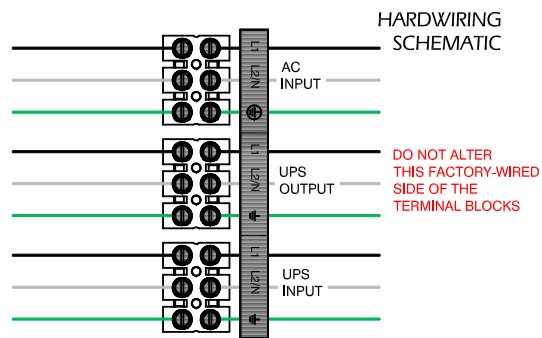
DWG NO: SBP5000RMI2U
DRAWN: JAYAPRAKASH/M CRAVEN
ENGINEER: E KOTLYAR/A TETREAU
APPROVED: N WHITING/J PROCOPIO

REV. 0

1 ST

ANGLE

PROJ



NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. UTILITY SOURCE SHALL BE 1 ϕ +N+G, 230VAC, 50/60 HZ, PROVIDED BY OTHERS.
3. SEE PRODUCT DOCUMENTATION FOR ADDITIONAL INFORMATION.
4. UTILITY SOURCE MUST MATCH UPS POWER REQUIREMENTS.
5. ALL AC POWER CABLING 1 ϕ +N+G, 220/230/240Vac. CABLING BETWEEN THE SBP AND UPS REQUIRES THE SAME CURRENT RATING AS AC SOURCE CABLING.
6. THE AC SOURCE CABLING AND CIRCUIT PROTECTION MUST SUITABLY RATED TO SUPPLY FULL POWER TO THE UPS AND THE LOAD.
7. ROTARY SWITCH CONFIGURATION:

SWITCH POSITION	SWITCH CONTACTS (CLOSED POSITION)
NORMAL	1-2, 3-4, 9-10, 11-12
TEST	1-2, 3-4, 5-6, 7-8
BYPASS	5-6, 7-8

8. ROTARY SWITCH POSITION SHOWN IN DRAWING
IS FOR THE "NORMAL" OPERATION MODE
- 9.) FOR LOADS EXCEEDING 3KVA. HARDWIRING IS NECESSARY.

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Schneider
Electric

TITLE: MAINTENANCE BYPASS PANEL
INPUT: HARDWIRE 3W, 230V, 32A, IEC320 C19
OUTPUT: 230V, (8) IEC 320-C13 & (2) C19
WIRING DIAGRAM

PROJECT: SUBMITTAL DRAWINGS	SHEET 3 OF 3
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DWG NO: SBP5000RMI2U

DRAWN:	M CRAVEN	26-SEP-13
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ENGINEER:	D. CLARK /K. KHALAF	27 SEP 13
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ENGINEER:	R.CLARK/K. KHALAF	27-SEP-13
7. APPROVED:	M. WILTING / J. PROCTOR	27 SEP 13

REV. 1
1ST
ANGLE
PROJ