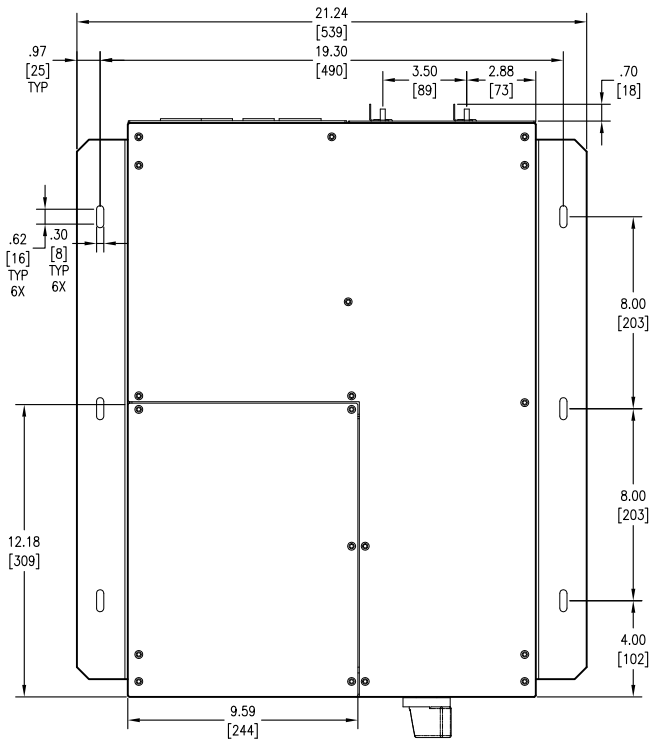
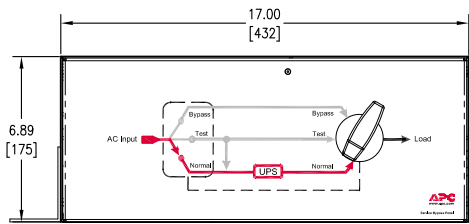


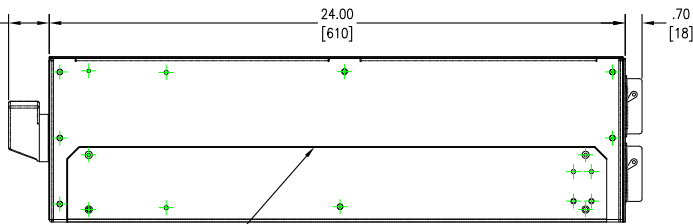
WITH WALL MOUNTING BRACKET



TOP VIEW

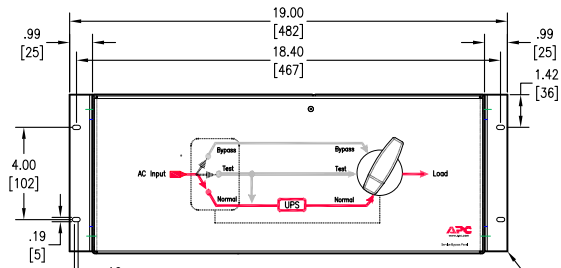


FRONT VIEW

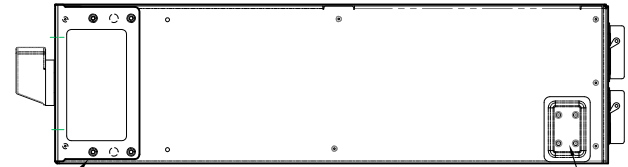


BRACKET (WALL MOUNTING)
SIDE VIEW

WITH RACK MOUNTING BRACKET



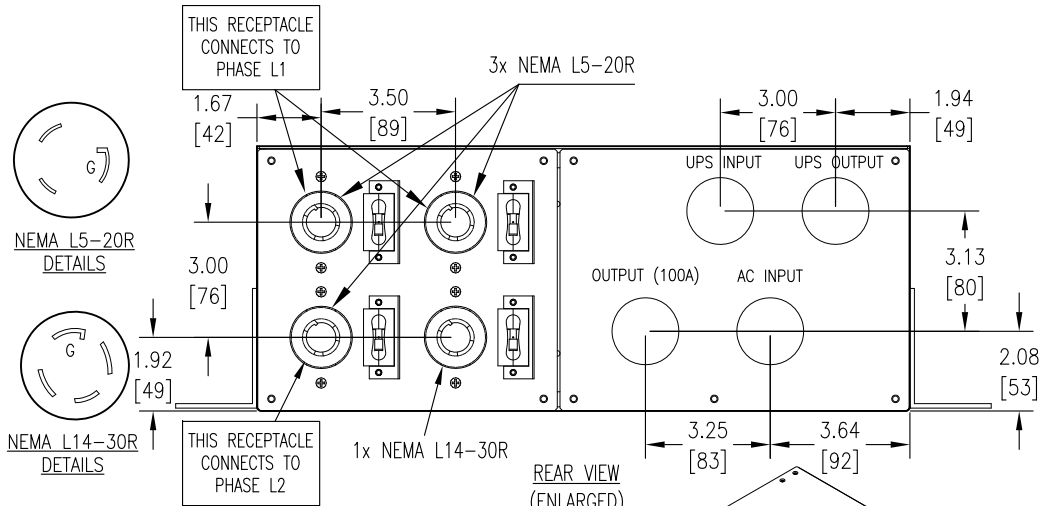
FRONT VIEW



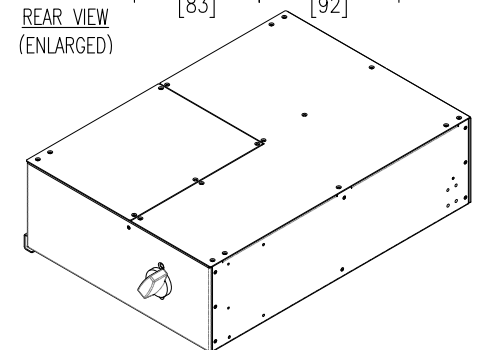
SIDE VIEW

BRACKET (RACK MOUNTING)

CLEAT



REAR VIEW (ENLARGED)



ISOMETRIC VIEW WITHOUT MOUNTING BRACKETS

NOTES:

1. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
3. WEIGHT OF UNIT IS 51 LBS [23.18 kg]
4. CABLE ENTRY IS FROM REAR SIDE OF THE UNIT.

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TITLE: MAINTENANCE BYPASS PANEL
INPUT: HARDWIRE, 200-240V, 1φ, 100A, MBB
OUTPUT: (1) HARDWIRE,
(1) NEMA L14-30R, (3) NEMA L5-20R
MECHANICAL

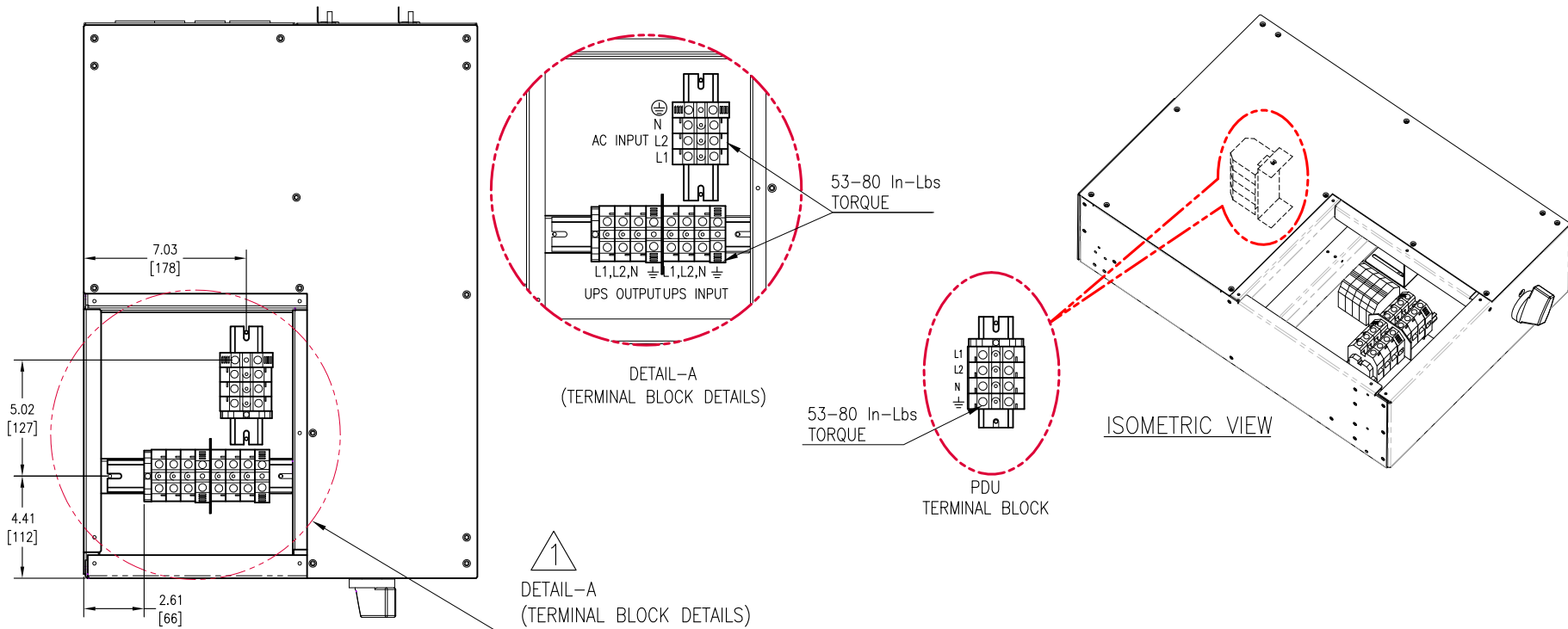
DWG NO: SBP16KRMP4U-HW REV: 0

DRAWN BY: K NAGENDRA/M CRAVEN 15-JUN-12 THIRD ANGLE

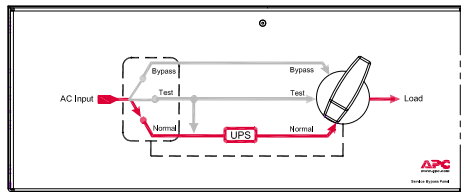
ENGINEER: D DESRUISSEAU/N WHITING 15-JUN-12 PROJECTION

PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 3

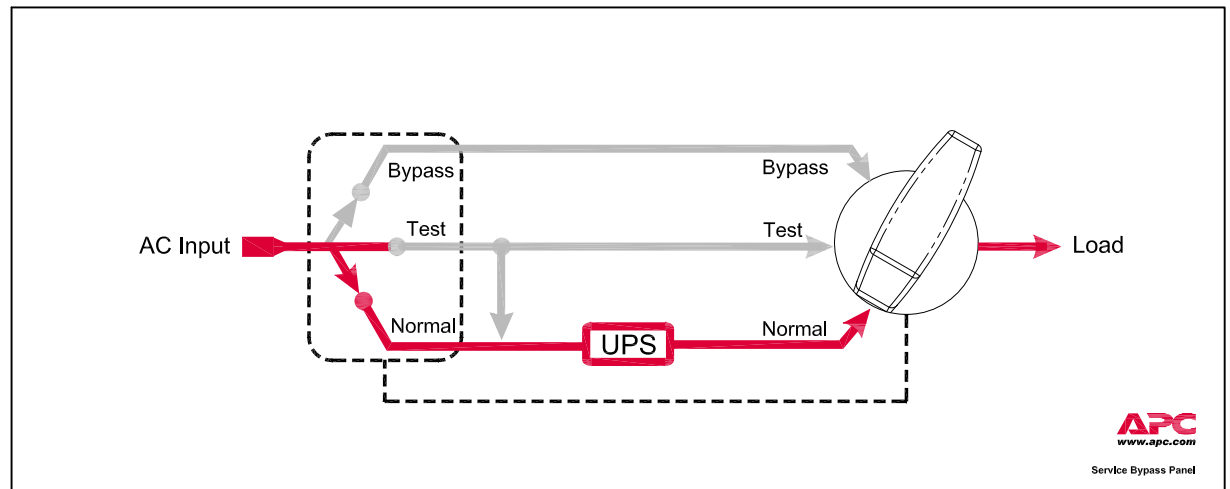
APPR BY: K WHITE/B MCKENNA 15-JUN-12



TOP VIEW



FRONT VIEW



POWER FLOW DIAGRAM

NOTES:

- △ 1. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].

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TITLE: MAINTENANCE BYPASS PANEL
 INPUT: HARDWIRE, 200-240V, 1φ, 100A, MBB
 OUTPUT: (1) HARDWIRE,
 (1) NEMA L14-30R, (3) NEMA L5-20R
 INTERNAL VIEW

DWG NO: SBP16KRMP4U-HW REV: 0

DRAWN BY: K NAGENDRA/M CRAVEN 15-JUN-12 THIRD ANGLE

ENGINEER: D DESRUISSEAU/N WHITING 15-JUN-12

PROJECT: STD SUBMITTAL DRAWINGS SHEET 2 OF 3

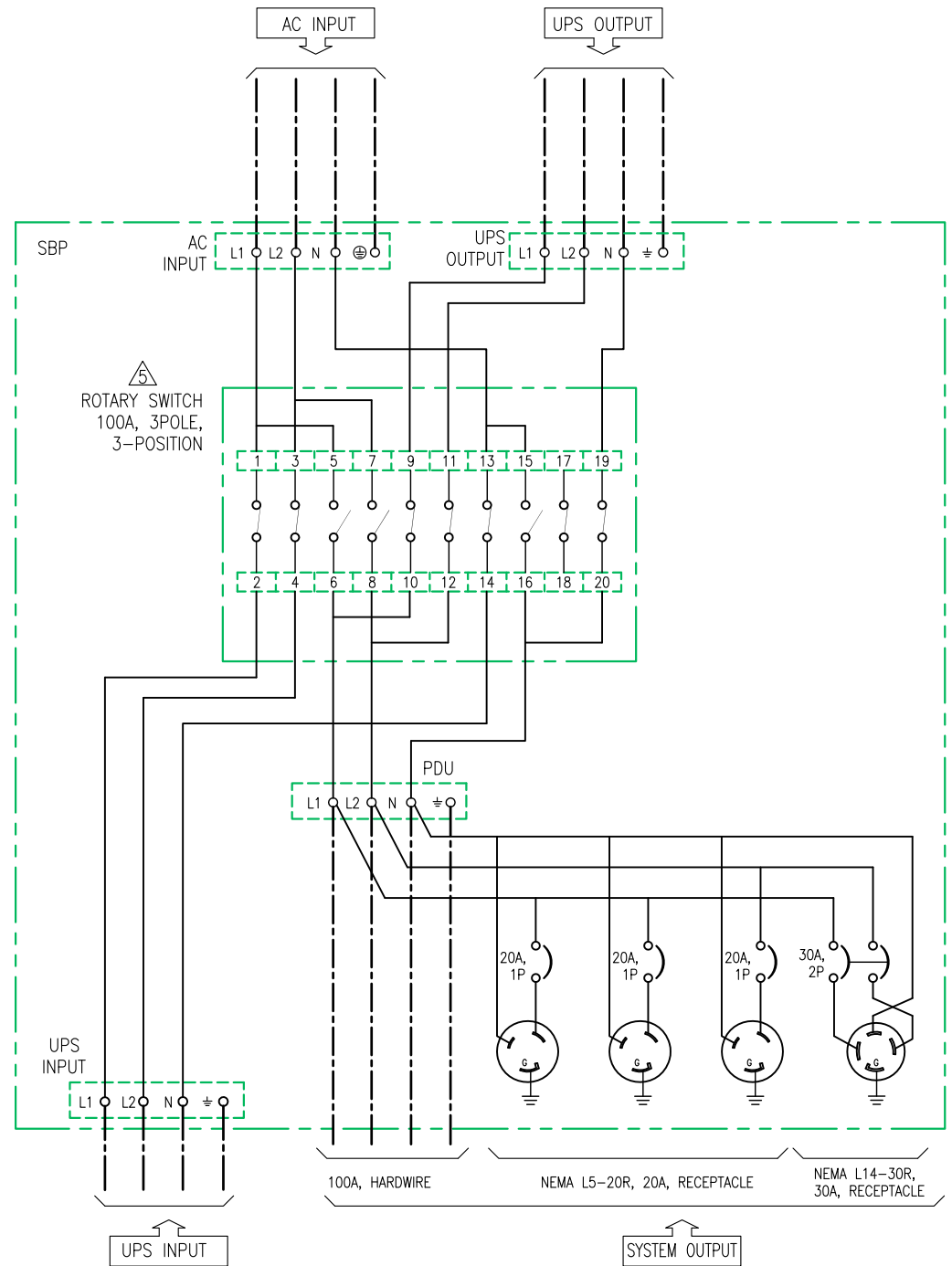
APPR BY: K WHITE/B MCKENNA 15-JUN-12 PROJECTION

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. UTILITY SOURCE MUST BE 1 ϕ 200V/208V/240V, 50/60HZ, 2 ϕ +N+G PROVIDED BY OTHERS.
3. ALL AC POWER CABLING IS 2WIRE+NEUTRAL+GROUND AT 200V/208V/240VAC 1 ϕ
4. CONNECTIONS FOR BYPASS INPUT AND UPS INPUT/OUTPUT WILL BE DONE THROUGH HARD WIRING(HW)
5. ROTARY SWITCH CONFIGURATION:

SWITCH CONTACTS	
SWITCH POSITION	SWITCH CONTACTS (CLOSED POSITION)
NORMAL	1-2, 3-4, 9-10, 11-12, 13-14, 17-18, 19-20
TEST	1-2, 3-4, 5-6, 7-8, 13-14, 15-16, 17-18
BYPASS	5-6, 7-8, 15-16

ROTARY SWITCH POSITION SHOWN FOR "NORMAL" POSITION.



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TITLE: MAINTENANCE BYPASS PANEL
 INPUT: HARDWIRE, 200-240V, 1 ϕ , 100A, MBB
 OUTPUT: (1) HARDWIRE,
 (1) NEMA L14-30R, (3) NEMA L5-20R
 WIRING DIAGRAM

PROJECT: STD SUBMITTAL DRAWINGS SHEET 3 OF 3

DWG NO: SBP16KRMP4U-HW REV: 0

DRAWN BY: K NAGENDRA/M CRAVEN 15-JUN-12

ENGINEER: D DESRUISSEAUX/N WHITING 15-JUN-12

APPR BY: K WHITE/B MCKENNA 15-JUN-12

THIRD ANGLE PROJECTION