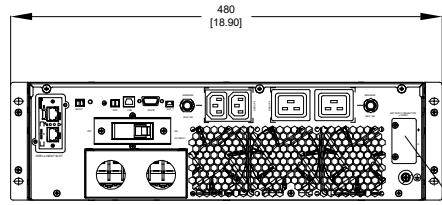


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VIEW ROTATED 180°



SEE BATTERY CHASSIS ON SHEET 3

DETAIL A SCALE 1:3

INPUT		OUTPUT	
L	N	Ⓢ	L

DETAIL B SCALE 1:3

SPECIFICATION:

- STANDARD:
 - UPS TOPOLOGY: DOUBLE CONVERSION
 - KVA: 6
 - BATTERY TYPE: VALVE REGULATED LEAD ACID
 - INPUT PLUG: TERMINAL CONNECTION(L+N+G)
 - NOMINAL INPUT VOLTAGE: 220/230/240VAC
 - INPUT PHASE: SINGLE
 - OUTPUT PHASE: SINGLE
 - NOMINAL OUTPUT VOLTAGE: 220/230/240VAC
 - OUTLET TYPE AND QTY: IEC-C13(2)+IEC-C19(2)+HARDWIRE TERMINAL CONNECTION (L+N+G)
 - DISPLAY TYPE: 3.5 INCH TOUCH SCREEN
 - PARALLEL PORT SUPPORT: NO
 - INPUT BREAKER TYPE: 40A TOGGLE
 - OUTPUT BREAKER TYPE: 16A(1)+10A(1) PUSH BUTTON

WEIGHT OF Pb(LEAD): 34KG
 WEIGHT OF H2SO4(SULFURIC ACID): 8KG

2. ADDITIONAL:

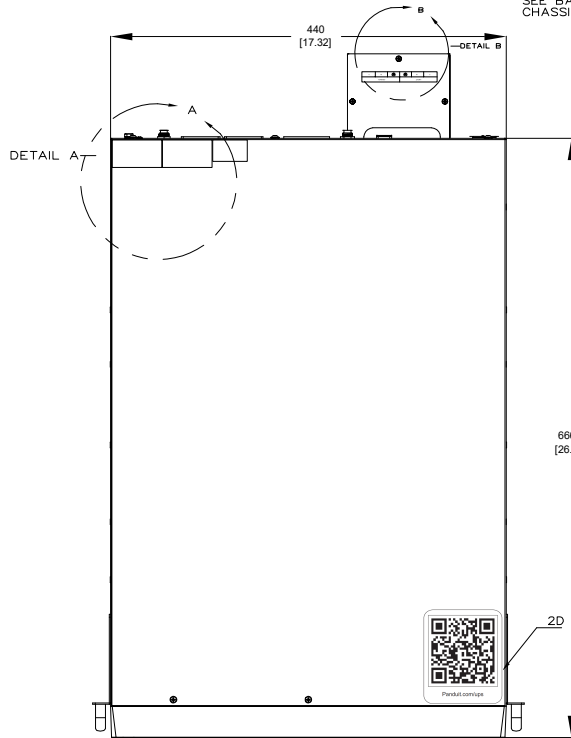
NONE

3. ACCESSORY COMPONENTS:

- P/N U06N12V CONTAINS AN INTELLIGENT NETWORK CARD(INSTALLED)
- STABILIZER BRACKET, QTY:(4)
- STABILIZER BRACKET CONNECTORS, QTY:(2)
- INSTALLATION EARS, QTY:(2)
- SAFETY WARNING SHEET,QTY:(1)
- SELECTION GUIDE(POCKET GUIDE),QTY:(1)
- DB9/DB9 RS232 1.5M COMMUNICATION CABLE, QTY:(1)
- USB-A/USB-B 1.5M SERIAL COMMUNICATION CABLE, QTY:(1)
- INCLUDES P/N:UVP240 EXTERNAL BATTERY PACK, QTY:(1),(IN A SEPARATE CARTON) SHEET 3
- INCLUDES P/N:URMKIT2 INSTALLATION RAIL KIT, QTY:(1)
- REFER TO ASSOCIATED DRAWINGS FOR PHYSICAL DIMENSIONS AND SPECIFICATIONS
- EPO PLUG WITH SHORTING WIRE,QTY:(1),(INSTALLED)
- MBS PLUG WITH SHORTING WIRE,QTY(1)(INSTALLED)

NOTES:

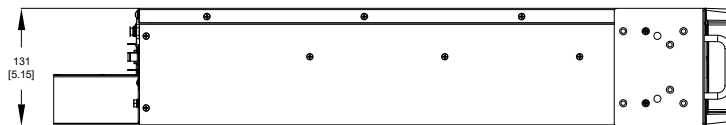
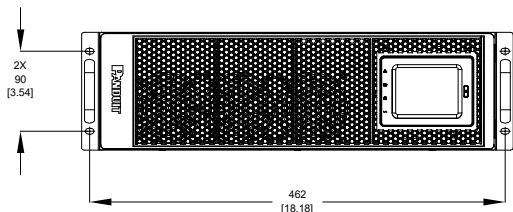
- PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN INCHES
- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES
- VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR USE WITH THIS PRODUCT.
- ALL PURCHASED ITEMS CONFORM TO C2-0834 PANDUIT SPECIFICATION FOR CHEMICAL SUBSTANCES TO BE CONTROLLED IN PRODUCT AND PACKAGING



2D BARCODE LABEL

IDENTIFICATION:

PART NUMBER	DESCRIPTION	SHIPPING WEIGHT(INCLUDES EXTERNAL BATTERY PACK) (KG)
U06S12V	SMARTZONE UPS, 6kVA, 6U (3U UPS + 3U EBP), 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION	99.9
U06N12V	SMARTZONE UPS, 6kVA, 6U (3U UPS + 3U EBP), 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION WITH INTELLIGENT NETWORK CARD	103.4



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00A	08/17/2021	ZHB	ZRR	GLM/DJB	RELEASE TO PRODUCTION	U06N12V
01A	03/01/2022	ZHB	ZRR	GLM/DJB	A. ADDED NOTE UNDER VIEW B. UPDATED DESCRIPTION C. ADDED SHEET 3	U06N12V
02A	02/06/2023	ZHB	ZRR	GLM/DJB	D. ADDED LINE PLUG, THEM INTO ACCESSORY COMPONENTS LIST E. UPDATE 2D BARCODE DESCRIPTION F. UPDATE UPS'S WARNING LABEL	U06N12V

SMARTZONE UPS
 U06S12V/U06N12V

CUSTOMER DRAWING

U06S12V/U06N12V/02

U06S12V/U06N12V-DC/02A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: MM (IN)

N/A

THIRD ANGLE PROJECTION

U06N12V-DC

DATE: 08/17/2021

SCALE: 1:1

SHEET: 1 OF 3

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PANDUIT
 18900 PANDUIT DRIVE, 60487, USA
 WWW.PANDUIT.COM

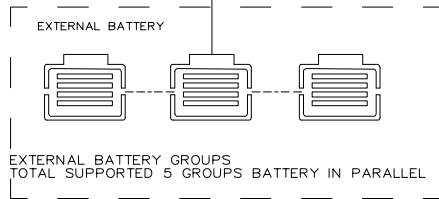
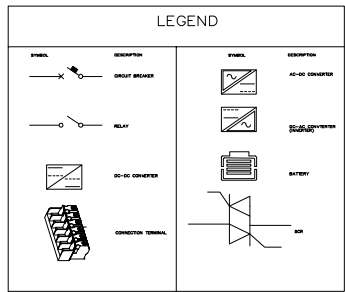
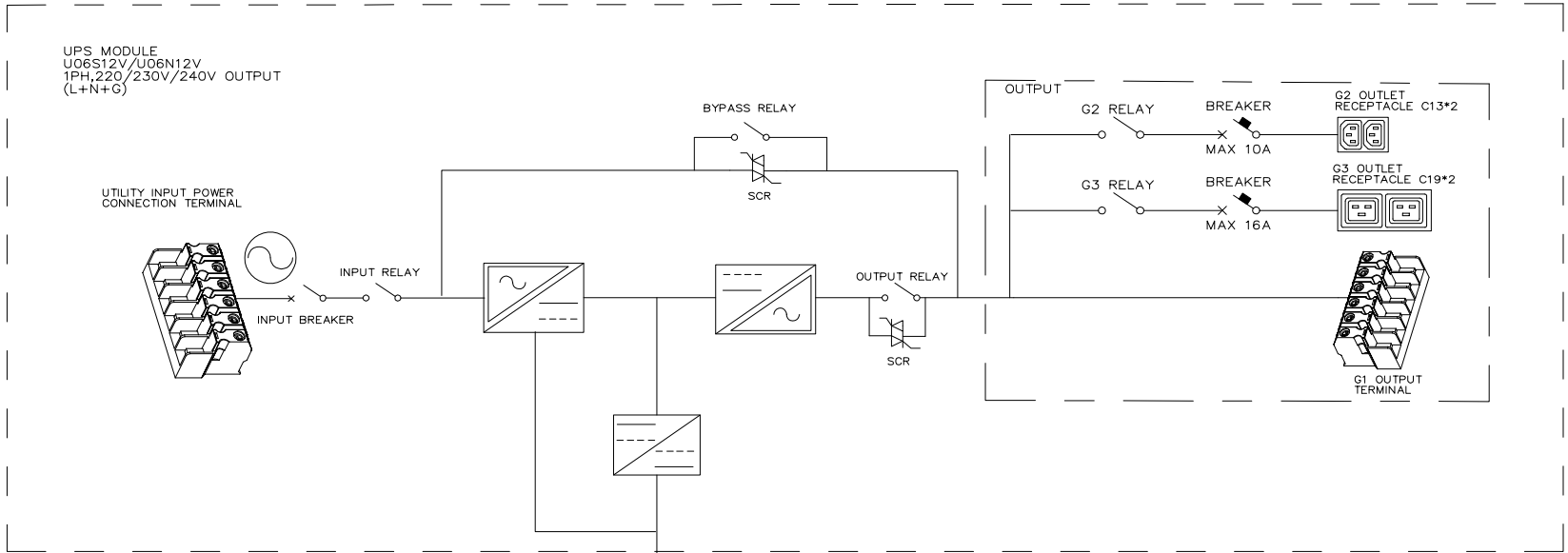
UNINTERRUPTIBLE POWER SYSTEMS

MODEL NUMBER: 1G1V1E
 INPUT: 220/230/240 VAC | 50/60Hz | 40 A Max. | 1PH+N+PE
 BATTERY INPUT: 120 V | 30 A

OUTPUT: 220/230/240 VAC | 50/60Hz | 27.3/26.1/25 A | 1PH+N+PE
 CAPACITY: 6 kVA - 6 kW
 Icc: 10 kA Protective Class: I

UPC# 6 185342 3331 0

PROHIBIDO SU USO EN EXTERIORES
 MADE IN CHINA
 HECHO CHINA



DISPLAY FIRMWARE VERSION: V0108000000
 CORE FIRMWARE VERSION: V0108000000

REV		DATE		BY		CHK		APR		DESCRIPTION		ECN	
024	02/06/2023	ZHB	ZRZ	GLM/DJB		DISASSEMBLED UPS PLUG ITEM INTO ACCESSORY COMPONENTS LIST		U06N12V		U06S12V/U06N12V/D2		U06S12V/U06N12V-DC/02A	
014	03/01/2022	ZHB	ZRZ	GLM/DJB		A. ADDED NOTE UNDER VIEW B. UPDATED DESCRIPTION C. ADDED SHEET 3		U06N12V		U06S12V/U06N12V-DC/02A		N/A	
004	08/17/2021	ZHB	ZRZ	GLM/DJB		RELEASE TO PRODUCTION		U06N12V		U06S12V/U06N12V-DC		U06N12V-DC	
REV	DATE	BY	CHK	APR		DESCRIPTION		ECN	NEW ITEM	08/17/2021	M.D.	VARIOUS	SHT 2 OF 3

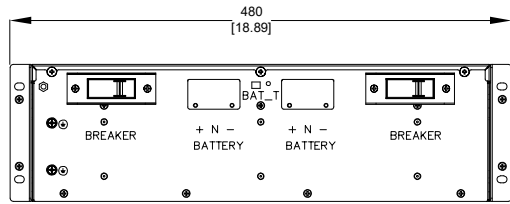
DATE: 08/17/2021
 TIME: 10:00:00
 USER: ZHB

FILE: SMARTZONE UPS U06S12V/U06N12V CUSTOMER DRAWING

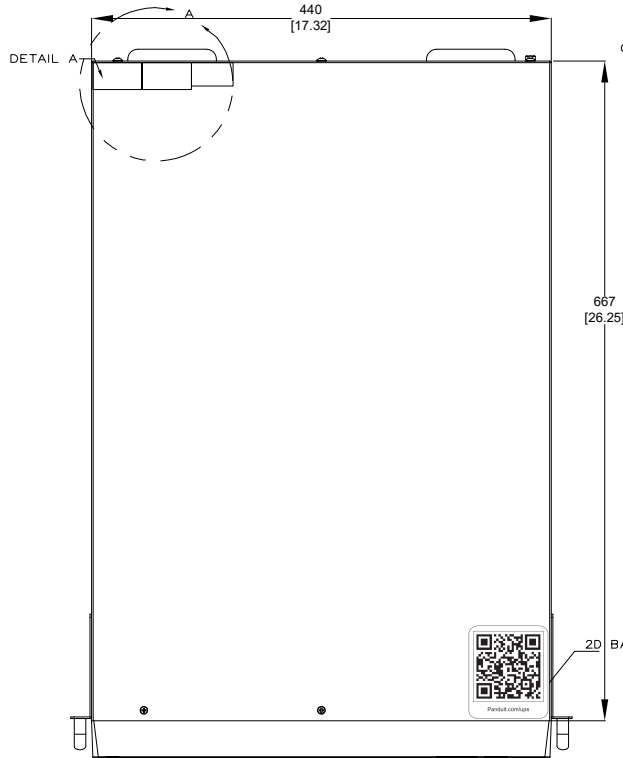
U06S12V/U06N12V-DC/02A

THIRD ANGLE PROJECTION

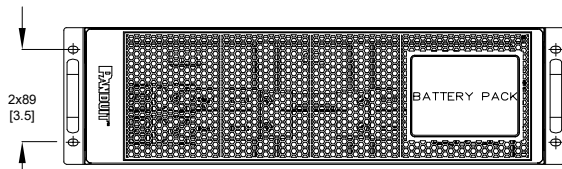
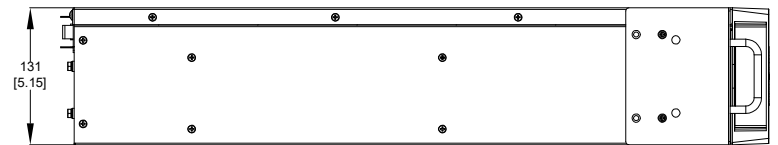
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VIEW ROTATED 180°



DETAIL A
SCALE 1:2



UVP240 REFERENCE IMAGE

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REV		DATE		BY		CHK		DESCRIPTION		ECON		DATE		BY		CHK		DESCRIPTION	
00A	08/17/2023	ZHB	ZHB	GLM/D/B				RELEASE TO PRODUCTION	U06N12V			08/17/2023	MJD	VARIOUS					SHT 3 OF 3
01A	03/01/2022	ZHB	ZHB	GLM/D/B				A. ADDED NOTE UNDER VIEW B. UPDATED DESCRIPTION C. ADDED SHEET 3	U06N12V										N/A
02A	02/06/2023	ZHB	ZHB	GLM/D/B				D. ADDED MFR'S FULL ITEM INFO ACCESSORY COMPONENTS LIST E. UPDATE SD BARCODE DESCRIPTION F. UPDATE UPS'S WARNING LABEL	U06N12V										

SMARTZONE UPS
U06S12V/U06N12V

CUSTOMER DRAWING

U06S12V/U06N12V/02
U06S12V/U06N12V-DC/02A

U06N12V

U06N12V-DC

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DATE: 08/17/2023 BY: MJD