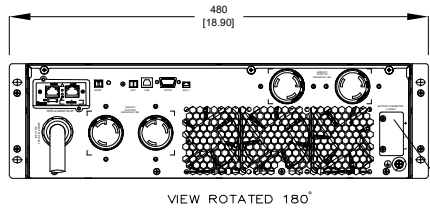
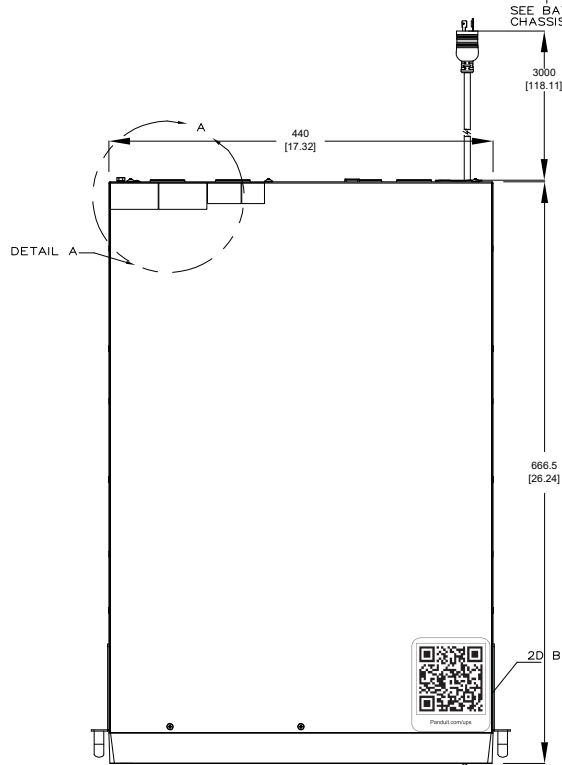


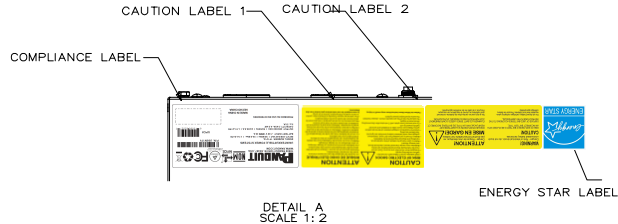
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



VIEW ROTATED 180°



SEE BATTERY CHASSIS ON SHEET 3



DETAIL A SCALE 1:2

SPECIFICATION:

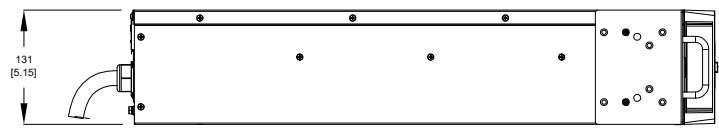
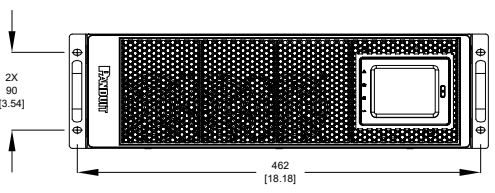
- STANDARD:
 - UPS TOPOLOGY: DOUBLE CONVERSION
 - KVA: 5
 - BATTERY TYPE: VALVE REGULATED LEAD ACID
 - INPUT PLUG: NEMA L6-30P
 - NOMINAL INPUT VOLTAGE: 208/240VAC
 - INPUT PHASE: SINGLE
 - OUTPUT PHASE: SINGLE
 - NOMINAL OUTPUT VOLTAGE: 208/240VAC
 - OUTLET TYPE AND QTY: L6-30R(2)+L6-30R(2)
 - DISPLAY TYPE: 3.5 INCH TOUCH SCREEN
 - PARALLEL PORT SUPPORT: NO
 - INPUT BREAKER TYPE: N/A
 - OUTPUT BREAKER TYPE: N/A
 - WEIGHT OF Pb(LEAD): - 34KG
 - WEIGHT OF H2SO4(SULFURIC ACID): 8KG
- ADDITIONAL: NONE
- ACCESSORY COMPONENTS:
 - P/N U05N11V 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

IDENTIFICATION:

PART NUMBER	DESCRIPTION	SHIPPING WEIGHT(INCLUDES EXTERNAL BATTERY PACK) (KG)
U05S11V	SMARTZONE UPS, 5kVA, 6U (3U UPS + 3U EBP), 208/240V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION	101.5
U05N11V	SMARTZONE UPS, 5kVA, 6U (3U UPS + 3U EBP), 208/240V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION WITH INTELLIGENT NETWORK CARD	101.5



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00A	08/17/2021	ZHB	ZRK	GLM/DB	RELEASE TO PRODUCTION	U05N11V
01A	03/01/2022	ZHB	ZRK	GLM/DB	ALWAYS INPUT CORD TO CORRECT LOCATION B. ADDED NOTE UNDER VIEW C. ADDED NOM TO COMPLIANCE LABEL D. UPDATED UL LOGO F. ADDED SHEET 3	U05N11V
02A	02/06/2023	ZHB	ZRK	GLM/DB	UPDATE TEXT ON REAR PANEL AS REQUESTED H. ADDED USE PLUG ITEM INTO ACCESSORY COMPONENT LIST J. UPDATE 3D BARCODE DESCRIPTION K. UPDATE UPS & WARNING LABEL AND EBP WARNING LABEL INFORMATION REQUEST BY U	U05N11V

FILE	SMARTZONE UPS U05S11V/U05N11V
REV NUMBER	U05S11V/U05N11V/02
DESCRIPTION	U05S11V/U05N11V-DC/02A
DATE	08/17/2021
PRICE	VARIOUS
THIRD ANGLE PRODUCTION	U05N11V-DC
SHEET	SMT 1 OF 3

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT NOM NYCE FC0

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

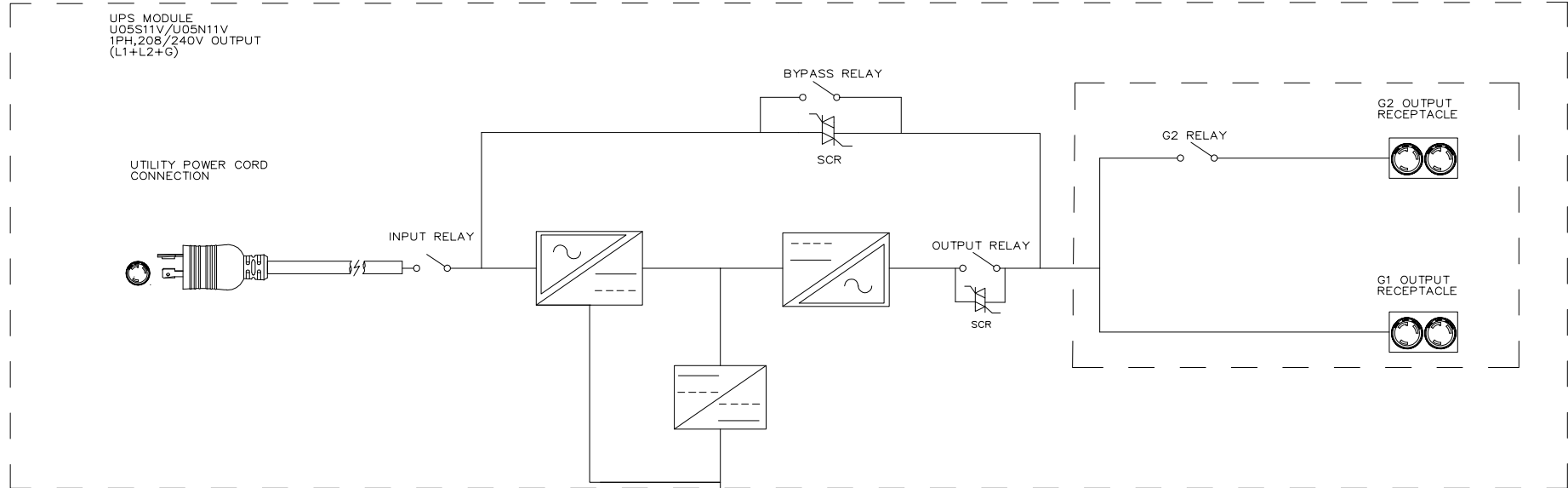
UNINTERRUPTIBLE POWER SYSTEMS

MODEL NUMBER: 1F1V1A
INPUT: 208/240 VAC | 50/60Hz | 24 A Max. | L1+L2+PE
BATTERY INPUT: 120 V $\overline{\text{---}}$ 30 A

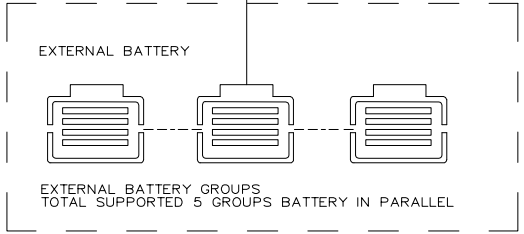
OUTPUT: 208/240 VAC | 50/60Hz | 24/20.8 A | L1+L2+PE
CAPACITY: 5 kVA-4.5 kW
ICC: 5 kA

P/N: U05N11V
UPC# 0 130596 252 1 17

PROHIBIDO SU USO EN EXTERIORES
MADE IN CHINA
HECHO CHINA



LEGEND			
	INPUT BREAKER		AC-DC CONVERTER
	RELAY		DC-DC CONVERTER
	AC-DC CONVERTER		BATTERY
	CONNECTION TERMINAL		SCR



DISPLAY FIRMWARE VERSION: V010800000000
CORE FIRMWARE VERSION: V010800000000

REV	DATE	BY	CHK	DESCRIPTION	ECN	U05N11V	U05S11V/U05N11V-DC/02A
00A	02/04/2023	ZHB	ZKZ	Q:UPDATE TEXT ON REAR PANEL AS REQUIRED BY UL H. ADDING AREA #1511 COMPONENTS LIST J:UPDATE 2D BARCODE DESCRIPTION K:UPDATE UPS WARNING LABEL AND EEP WARNING LABEL INFORMATION REQUEST BY UL		U05N11V	SMARTZONE UPS U05S11V/U05N11V CUSTOMER DRAWING
01A	03/07/2023	ZHB	ZKZ	A:MOVED INPUT CORD TO CORRECT LOCATION B:ADDED NOTE UNDER VIEW C:UPDATED DESCRIPTION D:ADDED BOM TO COMPLIANCE LABEL E:UPDATED UL LOAD F:ADDED SHEET 3		U05N11V	U05S11V/U05N11V-DC/02A N/A
00A	08/17/2021	ZHB	ZKZ	RELEASE TO PRODUCTION		U05N11V	U05N11V-DC
REV	DATE	BY	CHK	DESCRIPTION	ECN	U05N11V	U05S11V/U05N11V-DC/02A

PLEASE NOTE THAT THIS DRAWING IS THE PROPERTY OF PANDUIT CORPORATION. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF PANDUIT CORPORATION.

U05S11V/U05N11V-DC/02A

SMARTZONE UPS

U05S11V/U05N11V

CUSTOMER DRAWING

U05N11V-DC

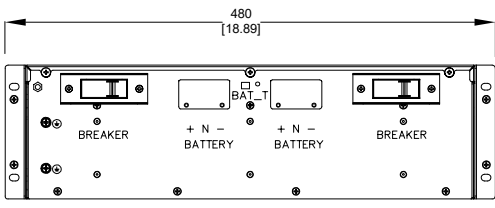
REV: 08/17/2021

BY: MJD

CHK: VARIOUS

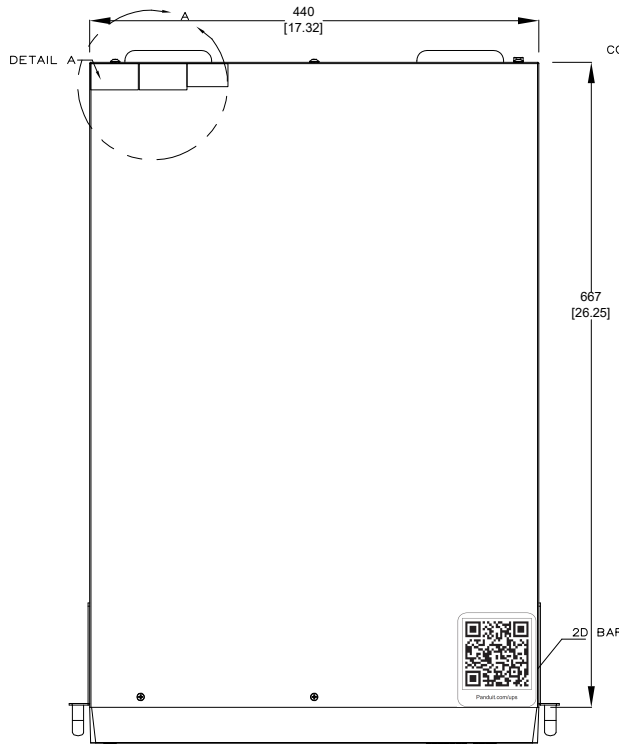
SHT 2 OF 3

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

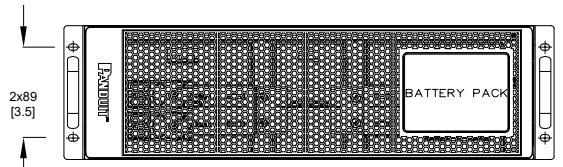
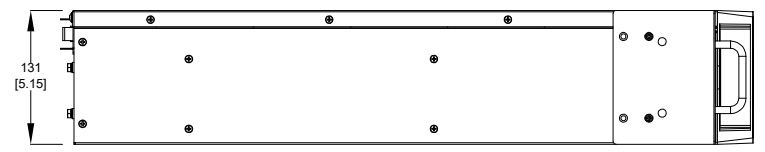


VIEW ROTATED 180°

UVP240 REFERENCE IMAGE



DETAIL A
SCALE 1:2



<p>REVISIONS</p> <table border="1"> <tr> <th>REV</th> <th>DATE</th> <th>BY</th> <th>CHK</th> <th>APR</th> <th>DESCRIPTION</th> </tr> <tr> <td>00A</td> <td>02/09/2021</td> <td>ZHB</td> <td>ZKR</td> <td>GLM/DJB</td> <td>UPDATE TEXT ON REAR PANEL AS REQUESTED BY UL. REVISIONS LIST: UPDATE USE PARTS COMPONENTS LIST. UPDATE LIFE'S WARNING LABEL AND EBP. WARNING LABEL INFORMATION REQUEST BY UL.</td> </tr> <tr> <td>01A</td> <td>02/09/2021</td> <td>ZHB</td> <td>ZKR</td> <td>GLM/DJB</td> <td>MOVED INPUT CORD TO CORRECT LOCATION. BLANKED NOTE UNDER VIEW. UPDATED DESCRIPTION. UPDATED UL LOGO. CLASSIFIED SHEET 3.</td> </tr> <tr> <td>00A</td> <td>08/17/2021</td> <td>ZHB</td> <td>ZKR</td> <td>GLM/DJB</td> <td>RELEASE TO PRODUCTION.</td> </tr> </table>				REV	DATE	BY	CHK	APR	DESCRIPTION	00A	02/09/2021	ZHB	ZKR	GLM/DJB	UPDATE TEXT ON REAR PANEL AS REQUESTED BY UL. REVISIONS LIST: UPDATE USE PARTS COMPONENTS LIST. UPDATE LIFE'S WARNING LABEL AND EBP. WARNING LABEL INFORMATION REQUEST BY UL.	01A	02/09/2021	ZHB	ZKR	GLM/DJB	MOVED INPUT CORD TO CORRECT LOCATION. BLANKED NOTE UNDER VIEW. UPDATED DESCRIPTION. UPDATED UL LOGO. CLASSIFIED SHEET 3.	00A	08/17/2021	ZHB	ZKR	GLM/DJB	RELEASE TO PRODUCTION.	<p>U05N11V</p>		<p>SMARTZONE UPS U05S11V/U05N11V CUSTOMER DRAWING</p>	
REV	DATE	BY	CHK	APR	DESCRIPTION																										
00A	02/09/2021	ZHB	ZKR	GLM/DJB	UPDATE TEXT ON REAR PANEL AS REQUESTED BY UL. REVISIONS LIST: UPDATE USE PARTS COMPONENTS LIST. UPDATE LIFE'S WARNING LABEL AND EBP. WARNING LABEL INFORMATION REQUEST BY UL.																										
01A	02/09/2021	ZHB	ZKR	GLM/DJB	MOVED INPUT CORD TO CORRECT LOCATION. BLANKED NOTE UNDER VIEW. UPDATED DESCRIPTION. UPDATED UL LOGO. CLASSIFIED SHEET 3.																										
00A	08/17/2021	ZHB	ZKR	GLM/DJB	RELEASE TO PRODUCTION.																										
<p>U05S11V/U05N11V-DC/02A</p>						<p>U05N11V</p>		<p>U05N11V-DC</p>																							
<p>REV DATE BY CHK APR DESCRIPTION</p>						<p>ECN</p>		<p>THIRD ANGLE PROJECTION</p>																							
<p>08/17/2021 MJD VARIOUS</p>						<p>08/17/2021 MJD VARIOUS</p>		<p>SHT 3 OF 3</p>																							