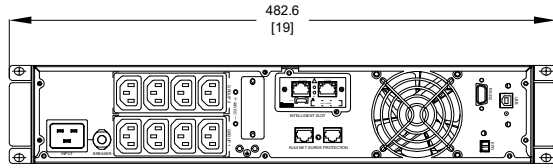
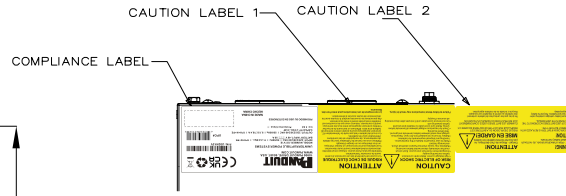
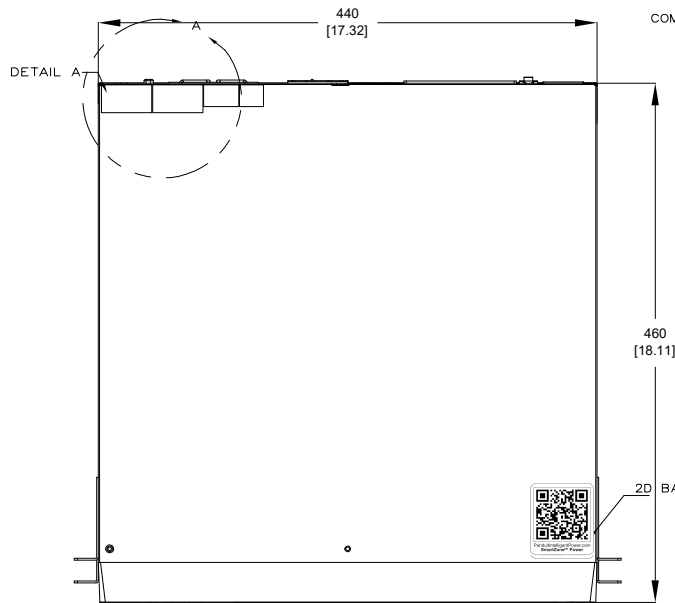


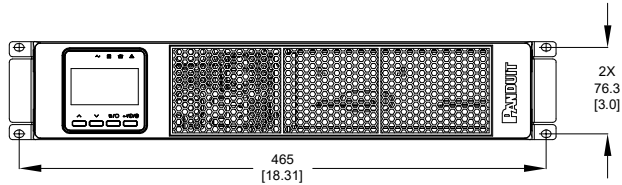
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VIEW ROTATED 180°



DETAIL A  
SCALE 1: 3



**SPECIFICATION:**

- STANDARD:
  - UPS TOPOLOGY: DOUBLE CONVERSION
  - KVA: 2
  - BATTERY TYPE: VALVE REGULATED LEAD ACID
  - INPUT PLUG: SCHUKO CEE 7/7 (EU1-16P) AND BS1363A
  - NOMINAL INPUT VOLTAGE: 220/230/240VAC
  - INPUT PHASE: SINGLE
  - OUTPUT PHASE: SINGLE
  - NOMINAL OUTPUT VOLTAGE: 220/230/240VAC
  - OUTLET TYPE AND QTY: IEC-C13(8) SOCKET
  - DISPLAY TYPE: 2.8 INCH, 4 BUTTON
  - PARALLEL PORT SUPPORT: NO
  - INPUT BREAKER TYPE: 16A PUSH BUTTON
  - OUTPUT BREAKER TYPE: N/A
  - WEIGHT OF Pb(LEAD): 6.8KG
  - WEIGHT OF H2SO4(SULFURIC ACID): 1.6KG
- ADDITIONAL: NONE
- ACCESSORY COMPONENTS:
  - P/N U02N12V CONTAINS AN INTELLIGENT NETWORK CARD,(INSTALLED)
  - STABILIZER BRACKET, QTY:(4)
  - 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 1.2M SERIAL COMMUNICATION CABLE, QTY:(1)
  - INCLUDES P/N:UVCO48 INTERNAL BATTERY CARTRIDGE, QTY:(1),(INSTALLED)
  - INCLUDES P/N:URMKIT2 INSTALLATION RAIL KIT, QTY:(1),(U02N12V ONLY)
  - REFER TO ASSOCIATED DRAWINGS FOR PHYSICAL DIMENSIONS AND SPECIFICATIONS
  - EPO 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 (KG)
U02S12V	SMARTZONE IRUPS, 2kVA, 2U, 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION	24.40
U02N12V	SMARTZONE IRUPS, 2kVA, 2U, 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION WITH INTELLIGENT NETWORK CARD	27.60

REV	DATE	BY	CHK	DESCRIPTION	ECN
01A	02/17/2022	DL	ZRZ	A-ADDED WEIGHT OF Pb AND H2SO4 B-UPDATED DESCRIPTION C-KIT WAS URWKIT1 D-NUTS REMOVED IN METAL	U02N12V
00A	08/17/2021	DL	ZRZ	RELEASE TO PRODUCTION	U02N12V
REV	DATE	BY	CHK	DESCRIPTION	ECN

THE BUYER SHALL VERIFY THAT THE SUPPLIER HAS MET ALL THE REQUIREMENTS OF THE ORDER AND THAT THE SUPPLIER HAS THE NECESSARY APPROVALS FOR THE DELIVERY OF THE GOODS.		DATE	BY
SMARTZONE UPS U02S12V/U02N12V CUSTOMER DRAWING		DATE	BY
PART NUMBER U02S12V/U02N12V/D1	DIMENSIONAL TOLERANCES ARE IN [MM]	UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE IN [MM]	MATERIAL N/A
THIRD ANGLE PROJECTION	SHEET NUMBER U02N12V-DC	SHEET TOTAL SHT 1 OF 2	DRAWN BY 08/17/2021 MJD VARIOUS

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**PANDUIT**

18900 PANDUIT DRIVE, 60467, USA  
WWW.PANDUIT.COM

UNINTERRUPTIBLE POWER SYSTEMS

MODEL NUMBER: 1D1V1E

INPUT: 220/230/240 VAC | 50/60Hz | 11.2A Max. | 1PH+N+PE

BATTERY INPUT: 48 V --- 50A

OUTPUT: 220/230/240 VAC | 50/60Hz | 9.1/8.7/8.4 A | 1PH+N+PE

CAPACITY: 2 kVA - 2 kW

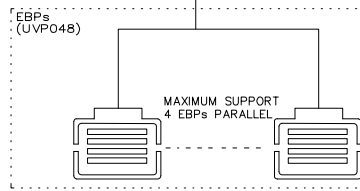
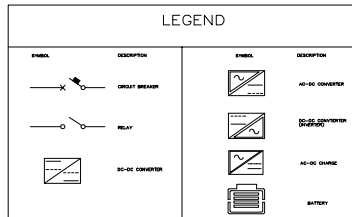
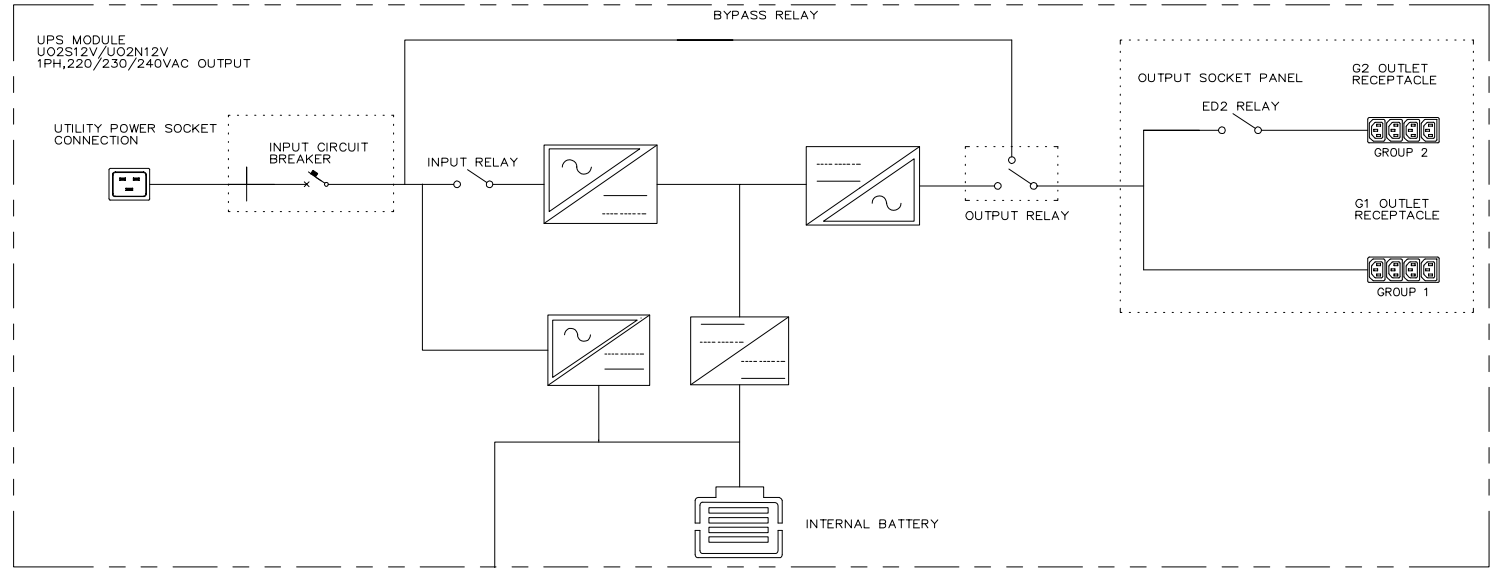
Icc: 3 kA Protective Class: I

PROHIBIDO SU USO EN EXTERIORES

MADE IN CHINA  
HECHO CHINA



UPCA 6 111502231212



DISPLAY FIRMWARE VERSION: 3040-0243  
CORE FIRMWARE VERSION: V008000000

<p>REVISIONS</p> <p>DATE BY CHK APP DESCRIPTION ECN</p>							
01A	22/17	DAL	ZKZ	GLM/DJB	A-ADDED WEIGHT OF PB AND H2SO4 B-UPDATED DESCRIPTION C-KIT WAS URMKTT D-NOTCH REMOVED IN METAL	U02N12V	
00A	26/17	DAL	ZKZ	GLM/DJB	RELEASE TO PRODUCTION	U02N12V	
REV	DATE	BY	CHK	APP	DESCRIPTION	ECN	
2							
<p>DATE: 08/17/2021</p> <p>TIME: 14:02</p> <p>SCALE: VARIOUS</p> <p>THIRD ANGLE PROJECTION</p>							
<p>SMARTZONE UPS U02S12V/U02N12V CUSTOMER DRAWING</p>						<p>U02S12V/U02N12V/01</p> <p>U02S12V/U02N12V-DC/01A</p>	
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS TO CENTER UNLESS INDICATED OTHERWISE</p>						<p>N/A</p>	
<p>U02N12V-DC</p>						<p>SHT 1 OF 2</p>	