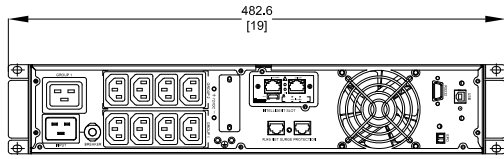
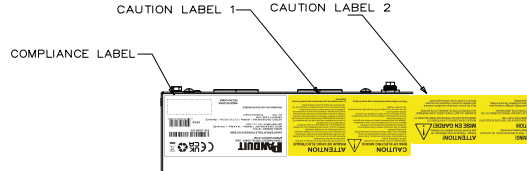
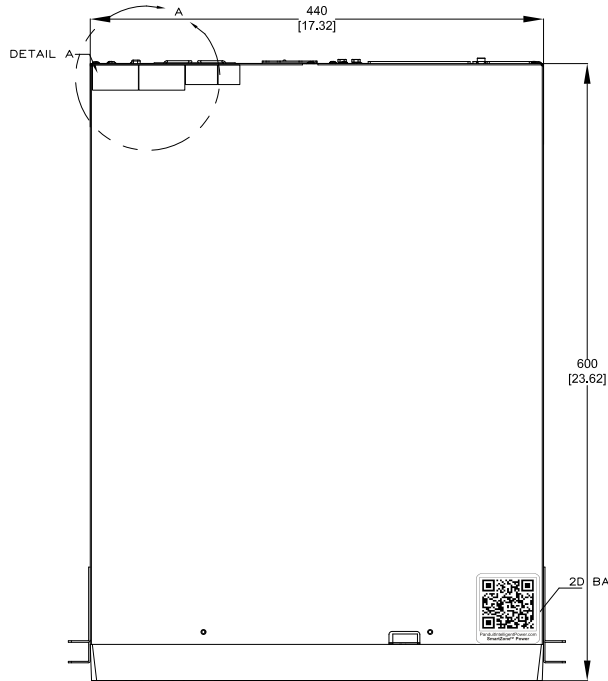


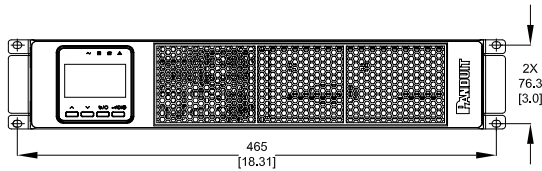
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VIEW ROTATED 180°



DETAIL A  
SCALE 1:3



**SPECIFICATION:**

1. STANDARD:
  - UPS TOPOLOGY: DOUBLE CONVERSION
  - KVA: 3
  - BATTERY TYPE: VALVE REGULATED LEAD ACID
  - FULL-LOAD RUN TIME (MIN): 3.4 MINUTES
  - 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)+IEC-C19(1) SOCKET
  - DISPLAY TYPE: 2.8 INCH, 4 BUTTON
  - PARALLEL PORT SUPPORT: NO
  - INPUT BREAKER TYPE: 25A PUSH BUTTON
  - OUTPUT BREAKER TYPE: N/A
  - WEIGHT OF Pb(LEAD): 10.2KG
  - WEIGHT OF H2SO4(SULFURIC ACID): 2.4KG
2. ADDITIONAL: NONE
3. ACCESSORY COMPONENTS:
  - P/N U03N12V 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:UVCO72 INTERNAL BATTERY CARTRIDGE,QTY: (1),(INSTALLED)
  - INCLUDES P/N:URMKIT1 INSTALLATION RAIL KIT, QTY: (1),(U03N12V ONLY)
  - REFER TO ASSOCIATED DRAWINGS FOR PHYSICAL DIMENSIONS AND SPECIFICATIONS
  - EPO PLUG WITH SHORTING WIRE,QTY: (1),(INSTALLED)

**NOTES:**

1. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN INCHES
2. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL,STATE,AND LOCAL CODES
3. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR USE WITH THIS PRODUCT
4. 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)
U03S12V	SMARTZONE IRUPS, 3000VA, 2U, 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION	30.5
U03N12V	SMARTZONE IRUPS, 3000VA, 2U, 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION WITH INTELLIGENT NETWORK CARD,RAIL KIT ,INSTALLATION EARS	35.5

RELEASE TO PRODUCTION U03N12V ECN		THIS DEVICE 28/17/2021 MJD VARIOUS	
U03N12V/00 U03N12V-DC/00A CUSTOMER DEPARTMENT:		SMARTZONE UPS U03S12V/U03N12V CUSTOMER DEPARTMENT:	
U03N12V-DC N/A		PANDUIT	
00A 08/17 001 001		U03N12V-DC SHIT 1 OF 2	

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

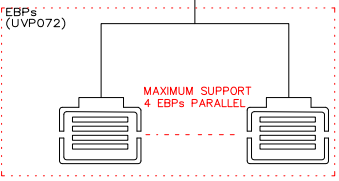
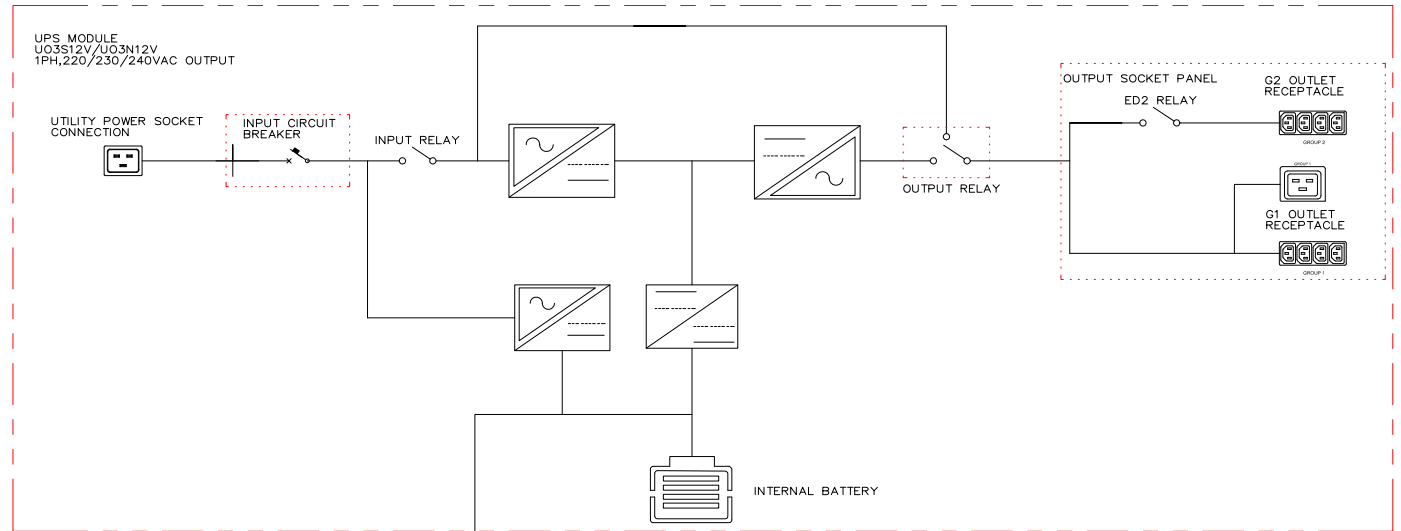
UNINTERRUPTIBLE POWER SYSTEMS

MODEL NUMBER: 1E1V1E  
 INPUT: 220/230/240 VAC | 50/60Hz | 16.0 A Max. | 1PH+N+PE  
 BATTERY INPUT: 72 V --- 50 A

OUTPUT: 220/230/240 VAC | 50/60Hz | 13.7/13.1/12.5 A | 1PH+N+PE  
 CAPACITY: 3 kVA; 3 kW  
 Icc: 3 kA Protective Class: I

PROHIBIDO SU USO EN EXTERIORES  
 MADE IN CHINA  
 HECHO CHINA

CE UK CA  
 P/N: U03N12V  
 UPC# 6 130710 23331 2



**LEGEND**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
[Circuit Breaker Symbol]	CIRCUIT BREAKER	[Transformer Symbol]	AC-DC CONVERTER
[Relay Symbol]	RELAY	[Inverter Symbol]	DC-AC CONVERTER
[DC-DC Converter Symbol]	DC-DC CONVERTER	[AC-DC Charger Symbol]	AC-DC CHARGER
		[Battery Symbol]	BATTERY

DISPLAY FIRMWARE VERSION: 3040-0243  
 CORE FIRMWARE VERSION: V0108000000

DATE	08/17/2021	BY	ZRK	CHK	GJM/DJB	DESCRIPTION	RELEASE TO PRODUCTION	ECN	U03N12V		
REV	001	DATE	08/17/2021	BY	ZRK	CHK	GJM/DJB	DESCRIPTION	RELEASE TO PRODUCTION	ECN	U03N12V

FILE: SMARTZONE UPS U03S12V/U03N12V CUSTOMER DRAWING

REV NUMBER: U03N12V/00  
 U03N12V-DC/00A  
 DIMENSIONAL TOLERANCES ARE: MM (M)

DATE: 08/17/2021  
 TIME: 10:00 AM  
 PROJECT: U03N12V-DC  
 SHEET: 1 OF 2

DATE	08/17/2021	BY	ZRK	CHK	GJM/DJB	DESCRIPTION	RELEASE TO PRODUCTION	ECN	U03N12V		
REV	001	DATE	08/17/2021	BY	ZRK	CHK	GJM/DJB	DESCRIPTION	RELEASE TO PRODUCTION	ECN	U03N12V