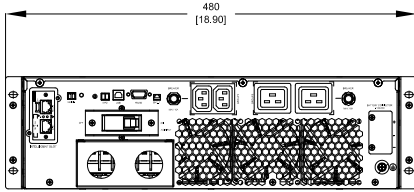
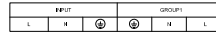


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DETAIL A
SCALE 1: 3



DETAIL B
SCALE 1: 3

SPECIFICATION:

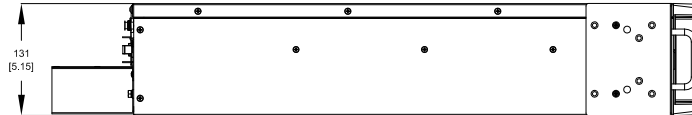
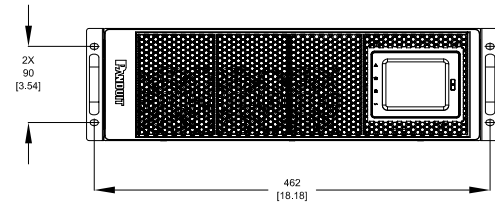
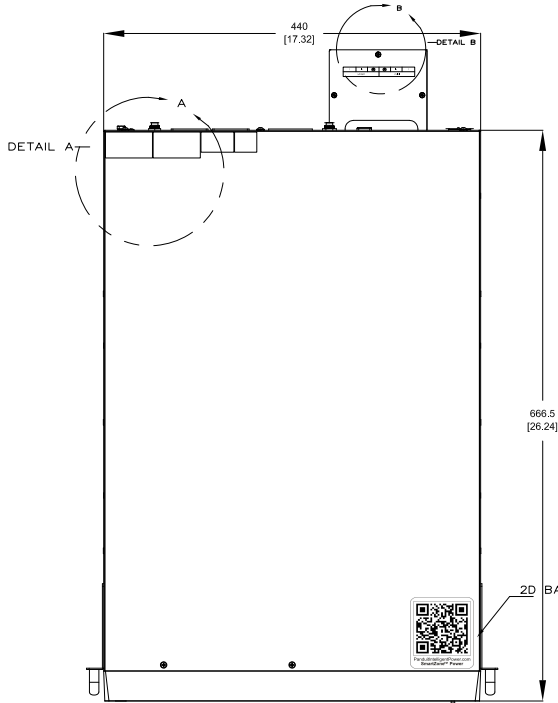
- STANDARD:
 - UPS TOPOLOGY: DOUBLE CONVERSION
 - KVA: 6
 - BATTERY TYPE: VALVE REGULATED LEAD ACID
 - FULL-LOAD RUN TIME (MIN): 9.8 MINUTES WITH ONE EBP CONNECTED
 - INPUT PLUG: TERMINAL CONNECTION(L+N+G)
 - NOMINAL INPUT VOLTAGE: 220/230/240VAC
 - INPUT PHASE: SINGLE
 - OUTPUT PHASE: SINGLE
 - NOMINAL OUTPUT VOLTAGE: 220/230/240VAC
 - OUTLET TYPE AND QTY: IEC-C13(2)+IEC-C19(2)+HARDWARE 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
- ADDITIONAL:
 - NONE
- 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)
 - 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)

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)
U06S12V	SMARTZONE IRUPS, 6000VA, 3U, 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION AND WITH RAIL KIT	99.8
U06N12V	SMARTZONE IRUPS, 6000VA, 3U, 230V, SINGLE PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION WITH INTELLIGENT NETWORK CARD AND WITH RAIL KIT	99.9



										RE-USE THAT YOU ORDER FROM US ONLY RE-USE THAT YOU									
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PANDUIT
18900 PANDUIT DRIVE, 60487, USA
WWW.PANDUIT.COM



UNINTERRUPTIBLE POWER SYSTEMS

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

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

PROHIBIDO SU USO EN EXTERIORES

MADE IN CHINA
HECHO CHINA

PIN: U06N12V

UPC#



UPS MODULE
U06S12V/U06N12V
1PH, 220/230V/240V OUTPUT
(L+N+G)

UTILITY INPUT POWER
CONNECTION TERMINAL



INPUT RELAY

INPUT BREAKER

BYPASS RELAY

SCR

OUTPUT RELAY

SCR

OUTPUT

G2 RELAY

BREAKER

MAX 10A

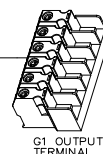
G2 OUTLET RECEPTACLE C13*2

G3 RELAY

BREAKER

MAX 16A

G3 OUTLET RECEPTACLE C19*2

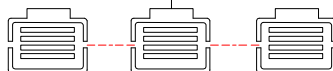


G1 OUTPUT TERMINAL

LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	CIRCUIT BREAKER		AC-DC CONVERTER
	RELAY		BATTERY
	AC-DC CONVERTER		SCR
	CONNECTION TERMINAL		

EXTERNAL BATTERY



EXTERNAL BATTERY GROUPS
TOTAL SUPPORTED 5 GROUPS BATTERY IN PARALLEL

DISPLAY FIRMWARE VERSION: V010B0000000
CORE FIRMWARE VERSION: V010B0000000

00A	08/17	ZH	ZKZ	QM/DJB	RELEASE TO PRODUCTION	U06N12V
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

FILE	SMARTZONE UPS U06S12V/U06N12V CUSTOMER DRAWING
REV	U06S12V/U06N12V/00
DESCRIPTION	U06S12V/U06N12V-DC/00A
DATE	08/17/2021
BY	MJD
CHK	VARIOUS
DESCRIPTION	U06N12V-DC
ECN	SH1 1 OF 2