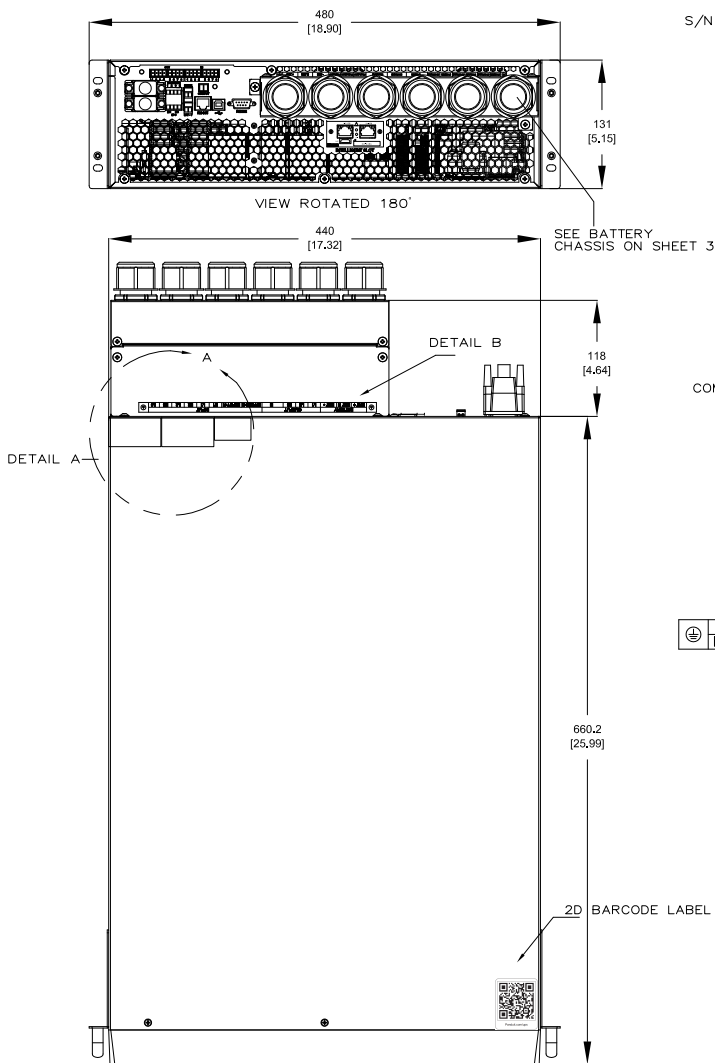


	BATTERY			OUTPUT				INPUT								
	BAT +	BAT N	BAT -	L1	L2	L3	N	BYPASS-N	INPUT-N	B1	L1	B2	L2	B3	L3	

DETAIL A
SCALE 1:3

DETAIL B
SCALE 1:3

SPECIFICATION:

1. STANDARD:

UPS TOPOLOGY:	DOUBLE CONVERSION
KVA:	10
BATTERY TYPE:	VALVE REGULATOR LEAD ACID
FULL-LOAD RUN TIME (MIN):	11 MINUTES WITH ONE EBP CONNECTED
INPUT PLUG:	HARDWARE TERMINAL CONNECTION (L1+L2+L3+N+G)
NOMINAL INPUT VOLTAGE:	380/400/415 VAC
INPUT PHASE:	3 PHASE
OUTPUT PHASE:	3 PHASE/1PHASE
NOMINAL OUTPUT VOLTAGE:	380/400/415 VAC (3 PHASE) 220/230/240 VAC (1 PHASE)
OUTLET TYPE AND QTY:	HARDWARE TERMINAL CONNECTION (L1+L2+L3+N+G; 3X L+N+G)
DISPLAY TYPE:	3.5 INCH TOUCH SCREEN
PARALLEL PORT SUPPORT:	YES
INPUT BREAKER TYPE:	N/A
OUTPUT BREAKER TYPE:	N/A

2. ADDITIONAL:

NONE

3. ACCESSORY COMPONENTS:

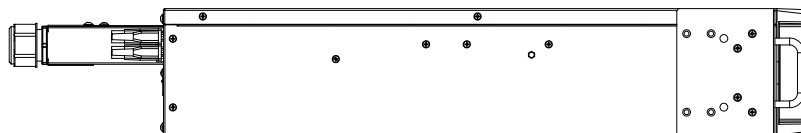
P/N U10N32V CONTAINS AN INTELLIGENT NETWORK CARD(INSTALLED)
STABILIZER BRACKET(WITH RUBBER CUSHION), QTY:(4)
STABILIZER BRACKET CONNECTORS(WITH RUBBER CUSHION), QTY:(2)
INSTALLATION EARS, QTY:(2)
PRODUCT SAFETY WARNING SHEET,QTY:(1)
INCLUDES P/N:UVP480 EXTERNAL BATTERY PACK, QTY:(1),(IN A SEPARATE CARTON)SEE SHEETS
INCLUDES P/N:URMKIT2 INSTALLATION RAIL KIT, QTY:(1)
EPO PLUG WITH SHORTING WIRE,QTY:(1),(INSTALLED)
BATTERY TEMPERATURE DETECTION CABLE 0.64M, QTY:(1)
CABLE GLAND, QTY:(6)
INPUT COPPER BAR(3:1 MODE, SINGLE SOURCE, FOR BYPASS CONNECTION),QTY:(1)
INPUT COPPER BAR(3:1 MODE, SINGLE SOURCE, FOR MAINS CONNECTION),QTY:(2)
INPUT COPPER BAR(3:1 MODE, DUAL SOURCE, FOR BYPASS CONNECTION),QTY:(1)
OUTPUT COPPER BAR(FOR 1PH OUTPUT CONNECTION),QTY:(1)
CABLE WITH EBP CONNECTOR ON ONE END AND RING TERMINALS ON THE OTHER END,QTY:(1)
RING TERMINALS INCLUDED(Ø6/10/16/25),QTY:(5/11/3/5)
HEATSHRINK INCLUDED(Ø6*23MM/Ø10*30MM),QTY:(16/8)
PARALLEL CABLE DB15 MALE TO DB15 FEMALE 1.5M,QTY:(1)
DOCUMENTATION KIT, QTY(1) - TO BE PLACED ON TOP OF ALL PACKAGING MATERIAL
REFER TO ASSOCIATED DRAWINGS FOR PHYSICAL DIMENSIONS AND SPECIFICATIONS

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)
U10S32V	UPS, 10kVA, 7U (3U UPS + 4U EBP), 400V, 3 PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION	210
U10N32V	UPS, 10kVA, 7U (3U UPS + 4U EBP), 400V, 3 PHASE, DOUBLE-CONVERSION ON-LINE POWER PROTECTION WITH INTELLIGENT NETWORK CARD	210.3



REVISIONS				DESCRIPTION			
00A	06/24/2024	HL	WDH	GLM/CAN	C-REMOVED BATTERY COVER D-ADDED ROM LOGO E-REMOVED SMARTZONE FROM DRAWING F-GENERALIZED COUNTRY OF ORIGIN G-ADDED ADDITIONAL S/N LABEL H-ADDED RUBBER CUSHION ON TOWER KIT I-REMOVED DB15 AND USB CABLE J-ADDED DOCUMENTATION KIT	U10N32V	
01A	08/04/2024	HL	ZRZ	GLM/D/B	ADDED DESCRIPTION	U10N32V	
00A	12/30/2021	HL	ZRZ	GLM/D/B	RELEASE TO PRODUCTION	U10N32V	
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	

FILE				DESCRIPTION			
U10S32V/U10N32V				CUSTOMER DRAWING			
U10S32V/U10N32V/02				U10N32V			
U10S32V/U10N32V/-DC/02A				U10N32V			
UNLESS OTHERWISE SPECIFIED				DIMENSIONS TO CENTER UNLESS NOTED (IN)			
THIRD ANGLE PROJECTION				N/A			
PANDUIT				U10N32V-DC			
SHEET 1 OF 3				SHEET 1 OF 3			

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



UNINTERRUPTIBLE POWER SYSTEMS

MODEL NUMBER: 1H3V1E



P/N: U10N32V

UPC#



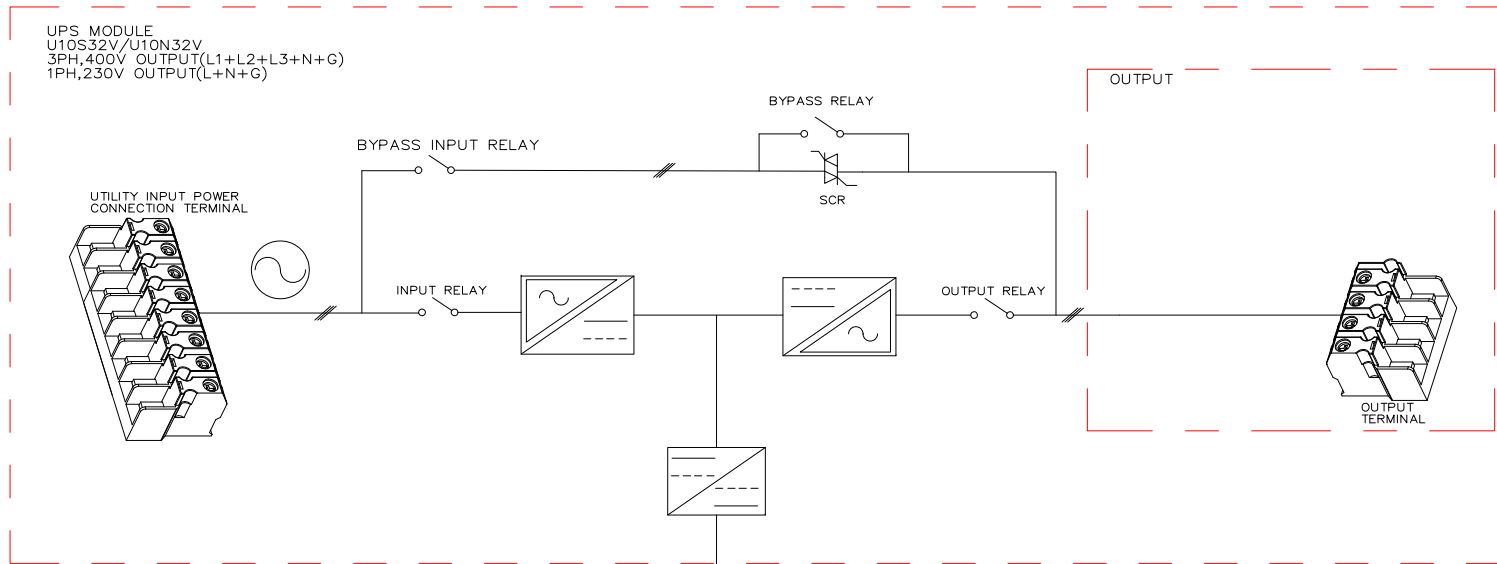
INPUT(MAINS Σ 3:3): 380/400/415VAC | 50/60Hz | 46.6A MAX. | 3PH+N+PE
INPUT(MAINS Σ 3:1): 380/400/415VAC | 50/60Hz | 79.2A MAX. | 3PH+N+PE
INPUT(BYPASS Σ 3:3): 380/400/415VAC | 50/60Hz | 45.7A MAX. | 3PH+N+PE
INPUT(BYPASS Σ 3:1): 220/230/240VAC | 50/60Hz | 79.2A MAX. | 1PH+N+PE
BATTERY INPUT: $\pm$ 240V | 22.0 A MAX.
MAINS Icc: 10 kA | BYPASS Icw: 10kA

OUTPUT: 380/400/415VAC | 50/60Hz | 26.3A MAX. | 3PH+N+PE
OUTPUT: 220/230/240VAC | 50/60Hz | 45.5A MAX. | 1PH+N+PE
CAPACITY: 10 kVA-10 kW | Protective Class: I

PROHIBIDO SU USO EN EXTERIORES

MADE IN xxx
HECHO EN xxx

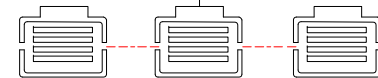
UPS MODULE
U10S32V/U10N32V
3PH, 400V OUTPUT(L1+L2+L3+N+G)
1PH, 230V OUTPUT(L+N+G)



LEGEND

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

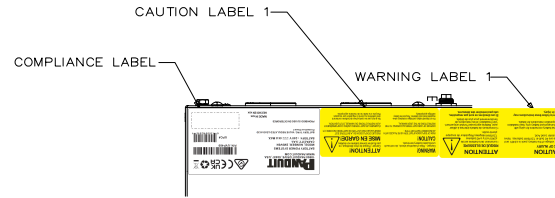
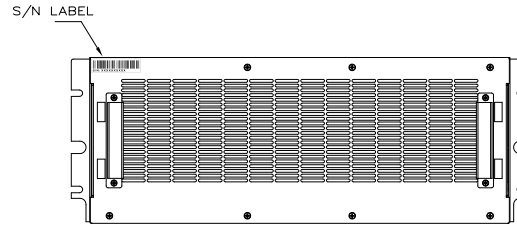
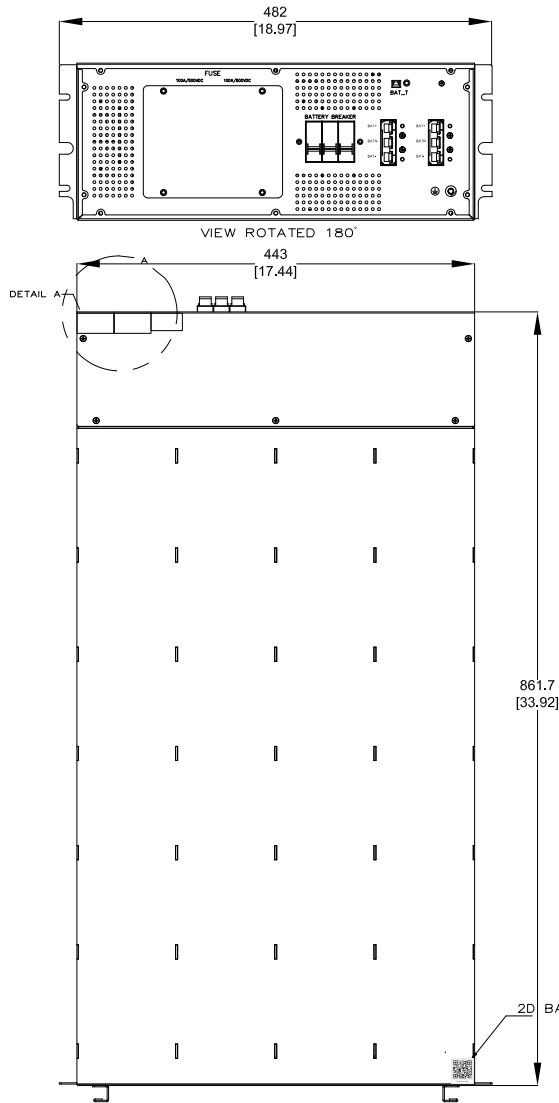
EXTERNAL BATTERY



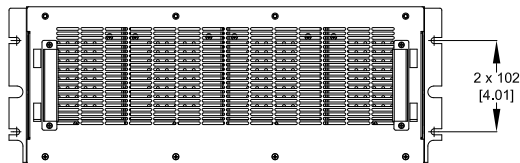
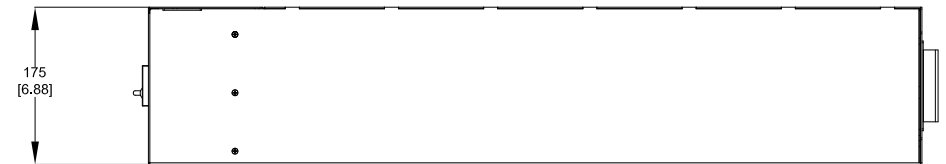
EXTERNAL BATTERY GROUPS
TOTAL SUPPORTED 8 GROUPS BATTERY IN PARALLEL

LCD-V001B0100000
PFC-V00B0000000
INV-V01B0100000
MONITOR-V001B0100000

				FILE				UPS U10S32V/U10N32V CUSTOMER DRAWING			
				REV				U10S32V/U10N32V/02			
				02A				U10S32V/U10N32V/-DC/02A			
				01A				U10S32V/U10N32V/-DC/02A			
				00A				U10S32V/U10N32V/-DC/02A			
				REV				DATE			
				02A				12/30/2021			
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UVP480 REFERENCE IMAGE



						FILE		UPS U10S32V/U10N32V CUSTOMER DRAWING	
						NEW REVISION CODE		U10S32V/U10N32V/02	
						U10S32V/U10N32V/-DC/02A		PANDUIT	
						UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE IN (IN)		N/A	
						THIRD ANGLE PROJECTION		U10N32V-DC	
						DATE BY CHK APR DESCRIPTION		SHT 3 OF 3	
						ECN		D	
						12/30/2021		VARIOUS	

02A	06/24/2024	HL	WZH	GLM/CAN	C.REMOVED BATTERY COVER D.ADDED ROM LOGO E.REMOVED SMARTZONE FROM DRAWING F.GENERALIZED COUNTRY OF ORIGIN G.ADDED ADDITIONAL S/N LABEL H.PLACED RUBBER CUSHION ON TOWER KIT I.REMOVED DBS AND USB CABLE J.ADDED DOCUMENTATION KIT	U10N32V
01A	09/04/2023	HL	ZRZ	GLM/DJB	A.UPDATED DESCRIPTION	U10N32V
00A	12/30/2021	HL	ZRZ	GLM/DJB	RELEASE TO PRODUCTION	U10N32V