

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 P/N	WEIGHT
SFF SHFFT 2	SFF SHFFT 2

SPECIFICATION:

1. STANDARD:

UNIT TYPE:	MONITORED INPUT
ORIENTATION:	VERTICAL, 0U FULL
OUTLET QTY&TYPE:	(21)C13/C15, (21)C13/C15/C19
INPUT VOLTAGE:	200-240/346-415VAC
INPUT CURRENT:	60A (48A DERATED) (NA) / 63A (EU)
BREAKER QTY&TYPE:	(12)20AMP, SINGLE-POLE
INPUT PHASE:	THREE-PHASE WYE
RATED POWER:	DUAL-RATED: 34.6 kVA (NA) / 43.5kVA (EU)
INPUT PLUG:	IEC 60309 3P+N+E 6H (IP44)
INPUT POWER CORD:	SEE SHEET 2 PART NUMBER TABLE
REGULATORY STANDARD:	RoHS COMPLIANT

2. ADDITIONAL:

- (1) THE G6 CONTROLLER IS NOT BACKWARDS COMPATIBLE WITH ANY LEGACY CONTROLLERS
- (2) CIRCUIT BREAKER TO BE RATED AT 10KAIC
- (3) NOTED SCREWS TO BE M3X0.5 6MM LONG TAMPER RESISTANT TORX DRIVE FLAT HEAD. LOCTITE 242 THREADLOCKER TO BE PLACED ON THREADS DURING TIME OF SCREW INSTALLATION

3. ACCESSORIES:

- DOCUMENTATION KIT
- PRODUCT SAFETY WARNING SHEET

NOTES:

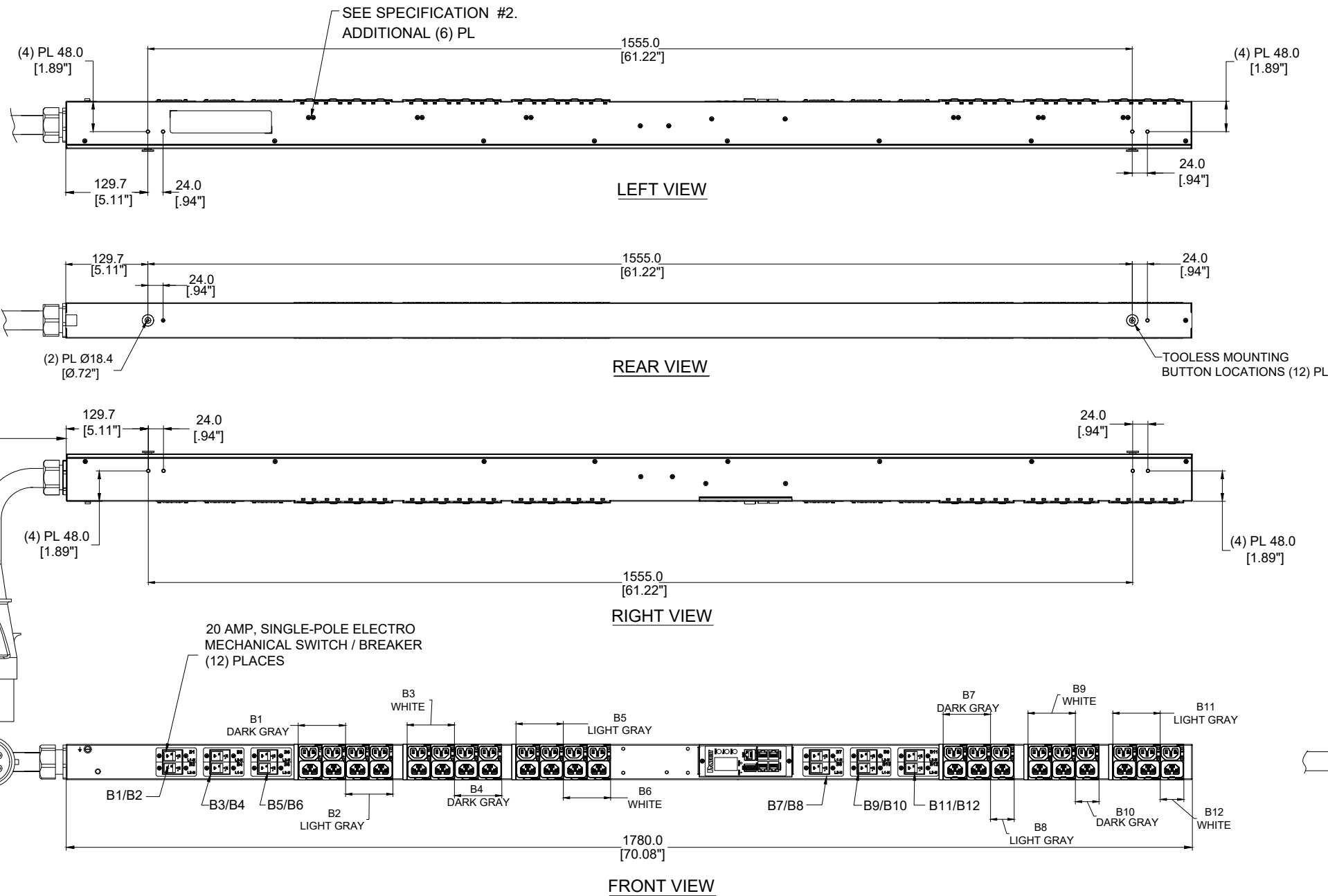
1. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSION ARE IN [INCHES] .
2. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES .
3. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR USE WITH THIS PART .
4. FOR FULL PRODUCT FUNCTIONALITY REFER TO USER MANUAL .
5. DRAWING VIEWS SHOW THE INPUT CORD IN THE "TOP END FED" CONFIGURATION

IDENTIFICATION

FOR FINISHED GOOD PART NUMBER & DESCRIPTION TABLE SEE SHEET 2 CONFIGURABLE PART NUMBERS: P42D21G-XX Y Z

B

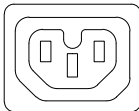
B



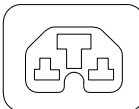
PLUG/RECEPTACLE BLOCK



PLUG
IEC 60309, 4P 5W,6H
IP44(SPLASHPROOF)
60A(48A DERATED)/63A
346-415V MAX RATED INPUT



RECEPTACLES
C13/C15 COMBO
10A, 250V MAX RATED OUTPUT



RECEPTACLES
C13/C15/C19 COMBO
16A, 250V MAX RATED OUTPUT

A

A

00C	8/1/2024	H.Xu	CSH	MJD	ADD MORE FINISHED GOOD	P42D21G-XXYZ	
00B	6/20/2024	H.Xu	CSH	MJD	ADD OUTLLET MODULE GROUND SCREW REQUIREMENT	P42D21G-XXYZ	
00A	11/03/2023	NW	CSH	MJD	INITIAL RELEASE	P42D21G-XXYZ	
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	

WE ASK THAT YOU CHECK FULLY THE DIMENSIONS, NOTES, AND SIGN THE CLIENT SIGNATURE BOX. THE JOB WILL NOT PROGRESS WITHOUT SIGNED APPROVAL. PLEASE DO NOT DELAY IN RETURNING PROOF AS IT WILL AFFECT DELIVERY		SIGN DATE PRINT	
TITLE INTELLIGENT SERIES PDU P42D21G-XXYZ CUSTOMER DRAWING			
ITEM REVISION NAME:			
DATASHEET FILE NAME:			
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCE ARE: mm [IN] Tolerance(mm) 0<L<50 ±0.5 50<L<250 ±1.0 250<L<500 ±1.5 500<L<1000 ±2.5 1000<L<2000 ±4.0		MATERIAL/COLOR: N/A	
THIRD ANGLE PROJECTION		DRAWING NUMBER: P42D21G-XXYZ_DC	
DRAWN BY Nate	DATE 11/03/2023	CHK CSH	SCALE NONE
SHT 1 OF 2		SCALE B	



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

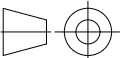
FINISHED GOOD PART NUMBER	FINISHED GOOD DESCRIPTION	COLOR	INPUT CORD LENGTH	WEIGHT
P42D21G	G6 MI V PDU, 63AMP, (21)C13/C15 (21)C13/C15/C19, IEC 60309 4P 5W 6H, IP44-3M, TOP FED, BLACK	BLACK (RAL 9005)	3M(+254mm/-127mm) 10' [+10"/-5"]	10.7kg
P42D21G-BU1C	G6 MI V PDU, 63AMP, (21)C13/C15 (21)C13/C15/C19, IEC 60309 4P 5W 6H, IP44-3M, TOP FED, BLUE	BLUE (RAL 5005)	3M(+254mm/-127mm) 10' [+10"/-5"]	10.7kg
P42D21G-RD1C	G6 MI V PDU, 63AMP, (21)C13/C15 (21)C13/C15/C19, IEC 60309 4P 5W 6H, IP44-3M, TOP FED, RED	RED (RAL 3020)	3M(+254mm/-127mm) 10' [+10"/-5"]	10.7kg

B

B

A

A

						WE ASK THAT YOU CHECK FULLY THE DIMENSIONS, NOTES, AND SIGN THE CLIENT SIGNATURE BOX. THE JOB WILL NOT PROGRESS WITHOUT SIGNED APPROVAL. PLEASE DO NOT DELAY IN RETURNING PROOF AS IT WILL AFFECT DELIVERY		SIGN DATE PRINT				
						TITLE INTELLIGENT SERIES PDU P42D21G-XXYZ CUSTOMER DRAWING						
						ITEM REVISION NAME:						
						DATASHEET FILE NAME:						
00C	8/1/2024	H.Xu	CSH	MJD	ADD MORE FINISHED GOOD	P42D21G-XXYZ	UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCE ARE: mm [IN] Tolerance(mm) 0<L<50 ±0.5 50<L<250 ±1.0 250<L<500 ±1.5 500<L<1000 ±2.5 1000<L<2000 ±4.0  THIRD ANGLE PROJECTION			MATERIAL/COLOR: N/A		
00B	6/20/2024	H.Xu	CSH	MJD	ADD OUTLLET MODULE GROUND SCREW REQUIREMENT	P42D21G-XXYZ				DRAWING NUMBER: P42D21G-XXYZ_DC		
00A	11/03/2023	NW	CSH	MJD	INITIAL RELEASE	P42D21G-XXYZ						
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY Note	DATE 11/03/2023	CHK CSH	SCALE NONE	SHT 2 OF 2	SCALE B

