

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
SEE SHEET 2	SEE SHEET 2

SPECIFICATION:

1. STANDARD:
- |                      |                                   |
|----------------------|-----------------------------------|
| UNIT TYPE:           | SEE SHEET 2                       |
| ORIENTATION:         | VERTICAL, 0U FULL                 |
| OUTLET QTY&TYPE:     | (36) C13, (6) C19                 |
| INPUT VOLTAGE:       | 200-240VAC                        |
| INPUT CURRENT:       | 32A                               |
| BREAKER QTY&TYPE:    | (2) 16AMP, SINGLE-POLE            |
| INPUT PHASE:         | SINGLE-PHASE                      |
| RATED POWER:         | 7.4kVA                            |
| INPUT PLUG:          | IEC 60309 2P+E 6H                 |
| INPUT POWER CORD:    | SEE SHEET 2 FOR PART NUMBER TABLE |
| REGULATORY STANDARD: | RoHS COMPLIANT                    |
2. ADDITIONAL:
- THE G6 CONTROLLER IS NOT BACKWARDS COMPATIBLE WITH ANY LEGACY CONTROLLERS
3. ACCESSORIES:
- DOCUMENTATION KIT  
PRODUCT SAFETY WARNING SHEET

NOTES:

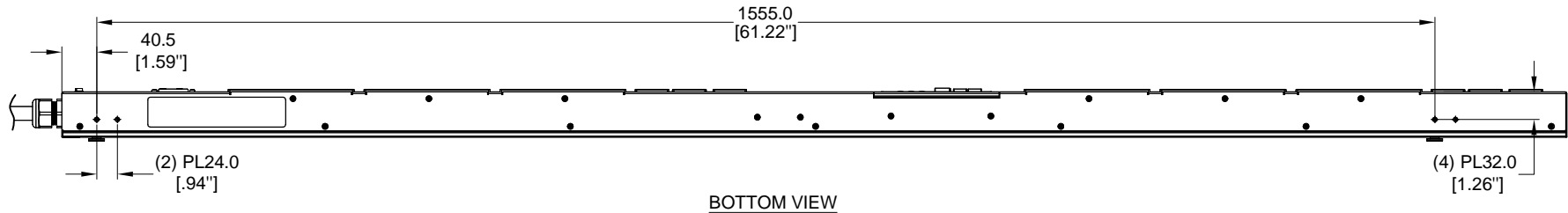
1. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSION ARE IN [ INCHES ]
2. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES
3. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR USE WITH THIS PART
4. FOR FULL PRODUCT FUNCTIONALITY REFER TO USER MANUAL
5. DRAWING VIEWS SHOW THE INPUT CORD IN THE "TOP END FED" CONFIGURATION
6. PARTS USING UPGRADEABLE iPDU BLANKING PANEL CAN BE UPGRADED TO INTELLIGENT MODELS USING PANDUIT CONTROLLER PART NUMBER MA002

IDENTIFICATION

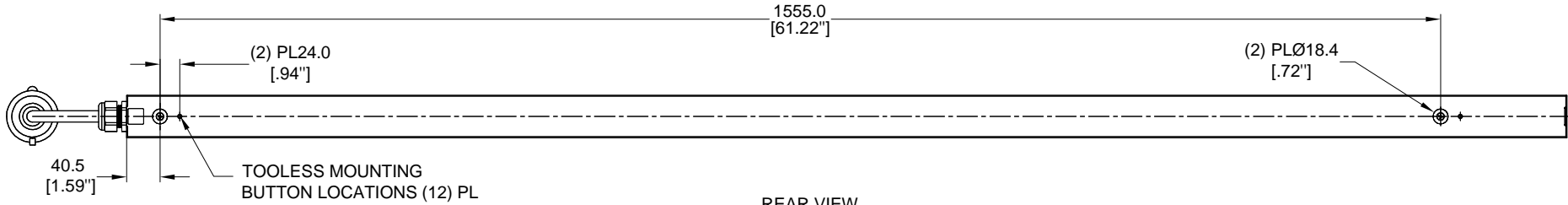
FOR FINISHED GOOD PART NUMBER & DESCRIPTION TABLE SEE SHEET 2 CONFIGURABLE PART NUMBERS: P42D06G-XX Y Z

XX: FINISHED GOOD COLOR BL=BLACK YL=YELLOW RD=RED BU=BLUE WH=WHITE GN=GREEN	Y: INPUT FEED TYPE 1=TOP-END FED 2=BOTTOM-END FED	Z: INPUT CORD LENGTH A=1 METER B=2 METER C=3 METER
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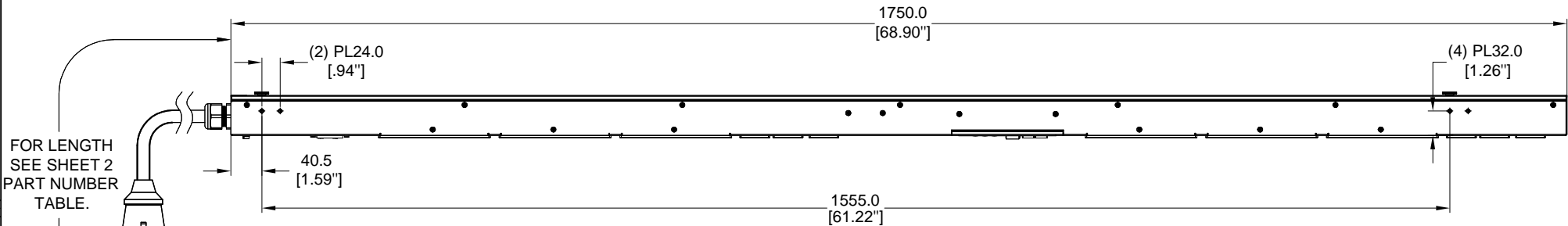
BOTTOM VIEW



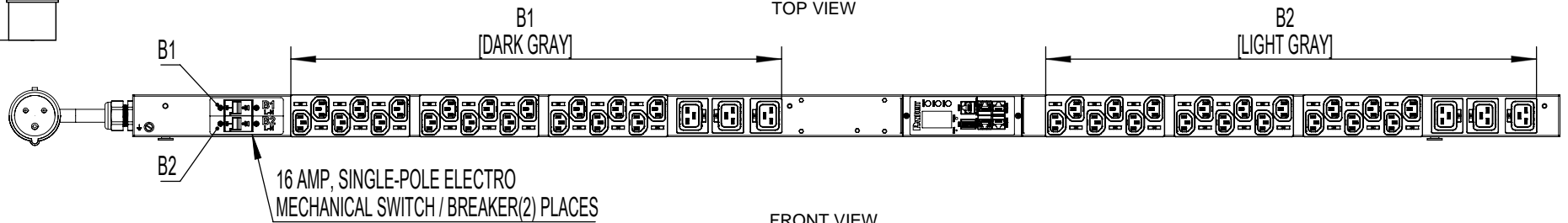
BOTTOM VIEW



REAR VIEW



TOP VIEW



FRONT VIEW

PLUG/RECEPTACLE BLOCK



PLUG  
IEC 60309, 2P 3W, 6H  
IP44 (SPLASHPROOF)  
32A, 200-250V MAX RATED INPUT



RECEPTACLES  
IEC 60320/C19  
16A, 250V MAX RATED OUTPUT



RECEPTACLES  
IEC 60320/C13  
10A, 250V MAX RATED OUTPUT

00A	09/06/2023	CCQ	CSH	MJD	INITIAL RELEASE	P42D06G-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 P42D06G-XXYZ CUSTOMER DRAWING			
ITEM REVISION NAME:		PANDUIT	
DATASHEET FILE NAME:		MATERIAL/COLOR: N/A	
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCE ARE: mm [IN] Tolerance(mm) 0-1<50 ±0.5 50-1<250 ±1.0 250-1<500 ±1.5 500-1<1000 ±2.5 1000-1<2000 ±4.0		DRAWING NUMBER: P42D06G-XXYZ_DC	
DRAWN BY CCQ	DATE 09/06/2023	CHK CSH	SCALE NONE
SHT 1 OF 2			SCALE B

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FINISHED GOOD PART NUMBER	FINISHED GOOD DESCRIPTION	COLOR	INPUT CORD LENGTH	WEIGHT
P42D06G	G6 MI PDU, 32AMP, (36)C13 (6)C19, IEC 60309 2P 3W 6H IP44-3M, TOP FED,BLACK	BLACK (RAL 9005)	3M(+254MM/-127MM) 10'[+10"/-5"]	6.5kg

B

←

A

00A	09/06/2023	CCQ	CSH	MJD	INITIAL RELEASE	P42D06G-XXYZ
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

2

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SIGN  
DATE  
PRINT

TITLE  
INTELLIGENT SERIES PDU  
P42D06G-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  
THIRD ANGLE  
PROJECTION

MATERIAL/COLOR:  
N/A  
DRAWING NUMBER:  
P42D06G-XXYZ\_DC

DRAWN BY  
CCQ

DATE  
09/06/2023

CHK  
CSH

SCALE  
NONE

SHT 2 OF 2

SCALE  
B