

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
P38D28M-XXYZ	SEE SHEET 2

SPECIFICATION:

1. STANDARD:	
UNIT TYPE:	MONITORED INPUT
ORIENTATION:	VERTICAL, 0U FULL
OUTLET QTY & TYPE:	(30) C13, (6) C19, (2) 5-20R
INPUT VOLTAGE:	100-120/200-240VAC
INPUT CURRENT:	30A (24A DERATED)
BREAKER QTY & TYPE:	(3) 20AMP, DOUBLE-POLE
INPUT PHASE:	THREE-PHASE, WYE
RATED POWER:	8.6 kVA
INPUT PLUG:	NEMA L21-30P
INPUT POWER CORD:	SEE SHEET 2 FOR PART NUMBER TABLE
REGULATORY STANDARD:	RoHS COMPLIANT

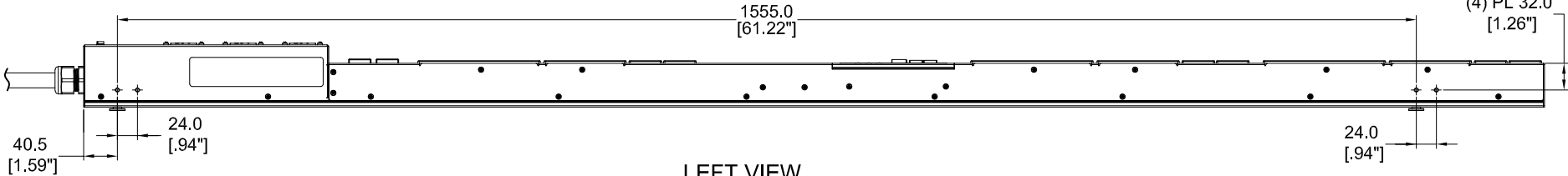
2. ADDITIONAL:
NONE
3. ACCESSORIES:
(1) QUICK-START GUIDE

NOTES:

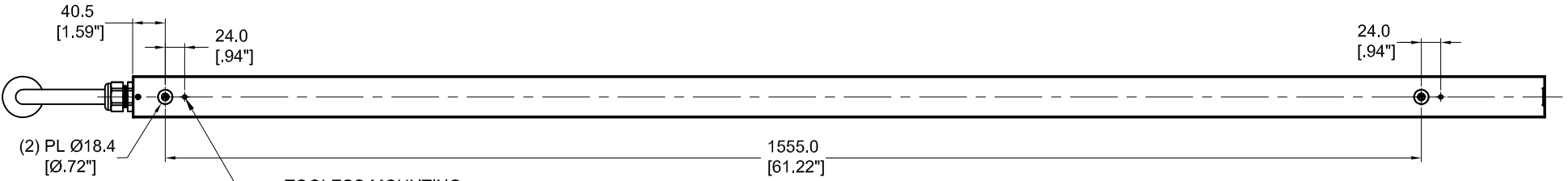
1. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSION ARE IN [INCHES].
2. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES .
3. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR USE WITH THIS PART .
4. FOR FULL PRODUCT FUNCTIONALITY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

IDENTIFICATION

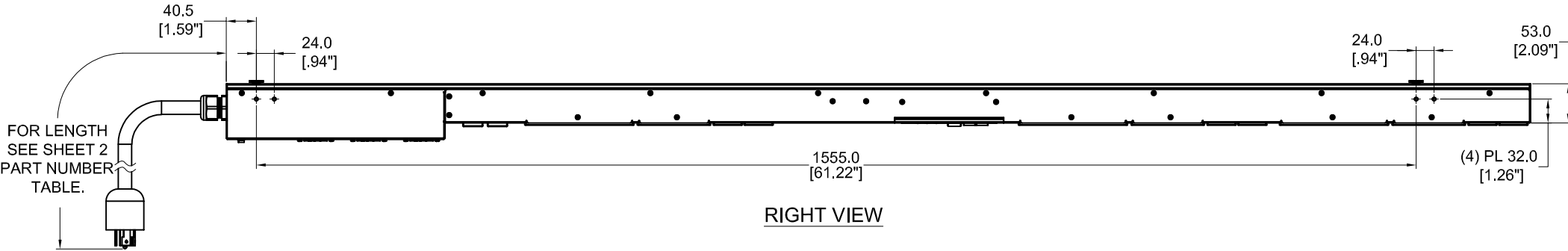
FOR FINISHED GOOD PART NUMBER & DESCRIPTION TABLE SEE SHEET 2 CONFIGURABLE PART NUMBERS: P38D28M-XX Y Z



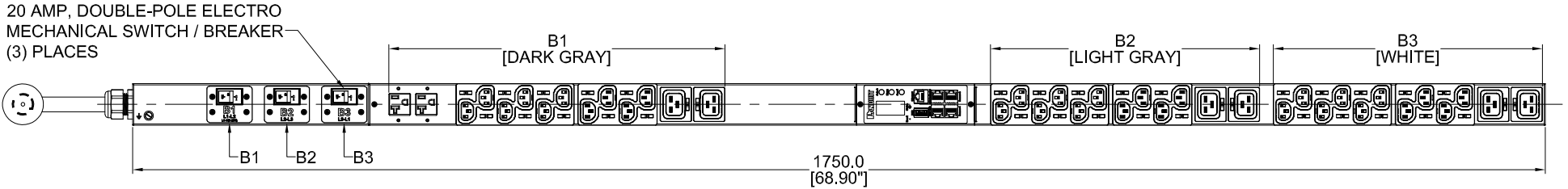
LEFT VIEW



REAR VIEW



RIGHT VIEW



FRONT VIEW

BOTTOM VIEW

XX: FINISHED GOOD COLOR BL=BLACK RD=RED WH=WHITE	YL=YELLOW BU=BLUE 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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PLUG/RECEPTACLE BLOCK



PLUG
NEMA L21 - 30P, 4P 5W
30A, 120/208V MAX RATED INPUT
24A DERATED



RECEPTACLES
NEMA 5 - 20R
20A, 125V MAX RATED OUTPUT



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



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

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
04A	06/07/2018	H.XU	MIM	JAWI	ADDED 'BOTTOM-END FED' CONFIGURABLE PART NUMBER TO HSEET 2 TABLE AND DESCRIPTION. UPDATED IDENTIFICATION TO INCLUDE 'BOTTOM-END FED' IN CONFIGURABLE OPTION DE-CODER UPDATED CIRCUIT BREAKER LABELS WITH ROTATED TEXT	P38D28M
03A	05/15/2018	WSJ	MIM	EDM	ADDED SHEET 2 WITH CONFIGURABLE PART NUMBER TABLE AND DESCRIPTION UPDATED IDENTIFICATION TO INCLUDE CONFIGURABLE OPTION 'DE-CODER'	P38D28M
02A	12/12/2017	WSJ	MIM	EDM	PRODUCTION RELEASE	P38D28M
01A	07/17/2017	WSJ	MIM	EDM	INITIAL RELEASE	P38D28M

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 P38D28M-XXYZ CUSTOMER DRAWING	
ITEM REVISION NAME DATASHEET FILE NAME: PANDUIT	
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	
DRAWING NUMBER: P38D28M_DC	
DRAWN BY WSJ	DATE 07/17/2017
CHK SEAN	SCALE NONE
SHT 1 OF 2	
SCALE B	

2



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FINISHED GOOD PART NUMBER	FINISHED GOOD DESCRIPTION	COLOR	INPUT CORD LENGTH	WEIGHT
P38D28M	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, BLACK	BLACK (RAL 9005)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
P38D28M-BL1A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, BLACK	BLACK (RAL 9005)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-BL1B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 2 METER INPUT CORD, BLACK	BLACK (RAL 9005)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-RD1A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, RED	RED (RAL 3020)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-RD1B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 2 METER INPUT CORD, RED	RED (RAL 3020)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-RD1C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, RED	RED (RAL 3020)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
P38D28M-WH1A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, WHITE	WHITE (RAL 9003)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-WH1B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 2 METER INPUT CORD, WHITE	WHITE (RAL 9003)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-WH1C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, WHITE	WHITE (RAL 9003)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
P38D28M-YL1A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, YELLOW	YELLOW (RAL 1023)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-YL1B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 2 METER INPUT CORD, YELLOW	YELLOW (RAL 1023)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-YL1C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, YELLOW	YELLOW (RAL 1023)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
P38D28M-BU1A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, BLUE	BLUE (RAL 5005)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-BU1B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 2 METER INPUT CORD, BLUE	BLUE (RAL 5005)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-BU1C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, BLUE	BLUE (RAL 5005)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
P38D28M-GN1A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, GREEN	GREEN (RAL 6001)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-GN1B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 2 METER INPUT CORD, GREEN	GREEN (RAL 6001)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-GN1C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, GREEN	GREEN (RAL 6001)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
P38D28M-BL2A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 1 METER INPUT CORD, BLACK	BLACK (RAL 9005)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-BL2B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 2 METER INPUT CORD, BLACK	BLACK (RAL 9005)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-BL2C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 3 METER INPUT CORD, BLACK	BLACK (RAL 9005)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
P38D28M-RD2A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 1 METER INPUT CORD, RED	RED (RAL 3020)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-RD2B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 2 METER INPUT CORD, RED	RED (RAL 3020)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-RD2C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 3 METER INPUT CORD, RED	RED (RAL 3020)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
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P38D28M-YL2A	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 1 METER INPUT CORD, YELLOW	YELLOW (RAL 1023)	1M(+178MM/-89MM) 3.3' [+3.5"/-1.75"]	7.1kg
P38D28M-YL2B	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 2 METER INPUT CORD, YELLOW	YELLOW (RAL 1023)	2M(+178MM/-89MM) 6.5' [+7"/-3.5"]	7.7kg
P38D28M-YL2C	VERTICAL,(30) C13,(6) C19,(2) 5-20R, MONITORED INPUT, 100-120/200-240V/30A/3 PHASE WYE , BOTTOM-END FED, 3 METER INPUT CORD, YELLOW	YELLOW (RAL 1023)	3M(+254MM/-127MM) 10' [+10"/-5"]	8.3kg
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B



B



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		DATE	
		PRINT	
TITLE INTELLIGENT SERIES PDU P38D28M-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	
DRAWN BY	DATE	CHK	SCALE
WSJ	07/17/2017	SEAN	NONE
SHT 2 OF 2			SCALE B

A

04A	06/07/2018	H.XU	MIM	JAWI	ADDED 'BOTTOM-END FED' CONFIGURABLE PART NUMBER TO HSEET 2 TABLE AND DESCRIPTION. UPDATED IDENTIFICATION TO INCLUDE 'BOTTOM-END FED' IN CONFIGURABLE OPTION DE-CODER UPDATED CIRCUIT BREAKER LABELS WITH ROTATED TEXT	P38D28M
03A	05/15/2018	WSJ	MIM	EDM	ADDED SHEET 2 WITH CONFIGURABLE PART NUMBER TABLE AND DESCRIPTION UPDATED IDENTIFICATION TO INCLUDE CONFIGURABLE OPTION 'DE-CODER'	P38D28M
02A	12/12/2017	WSJ	MIM	EDM	PRODUCTION RELEASE	P38D28M
01A	07/17/2017	WSJ	MIM	EDM	INITIAL RELEASE	P38D28M
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

2



1