

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:**

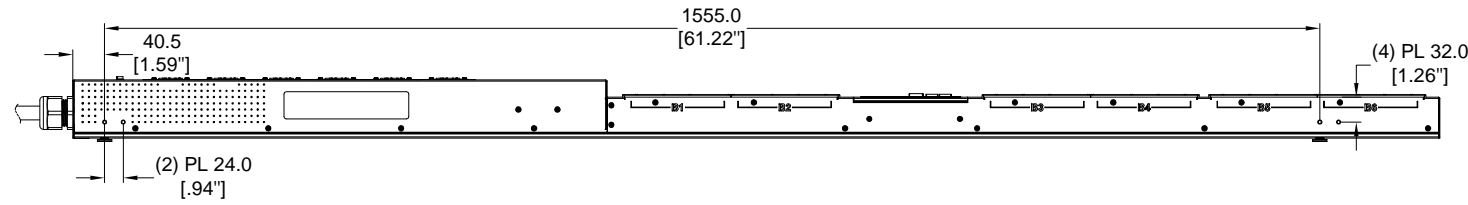
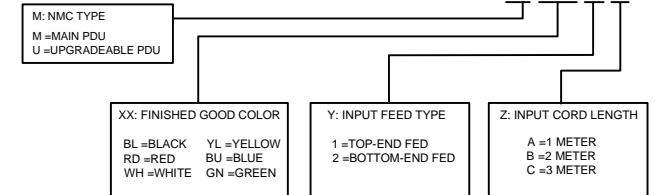
1. STANDARD:
- UNIT TYPE: SEE SHEET 2
  - ORIENTATION: VERTICAL, 0U, FULL
  - OUTLET QTY&TYPE: (12) C13, (12) C19
  - INPUT VOLTAGE: 200-240/346-415VAC
  - INPUT CURRENT: 32A
  - BREAKER QTY&TYPE: (6) 16AMP, SINGLE-POLE
  - INPUT PHASE: THREE-PHASE WYE
  - RATED POWER: 22.0kVA
  - INPUT PLUG: IEC 60309 3P+N+E 6H 32A
  - INPUT POWER CORD: SEE SHEET 2 FOR PART NUMBER TABLE
  - REGULATORY STANDARD: RoHS COMPLIANT
2. ADDITIONAL:
- NONE
3. ACCESSORIES:
- (1) QUICK-START GUIDE

**NOTES:**

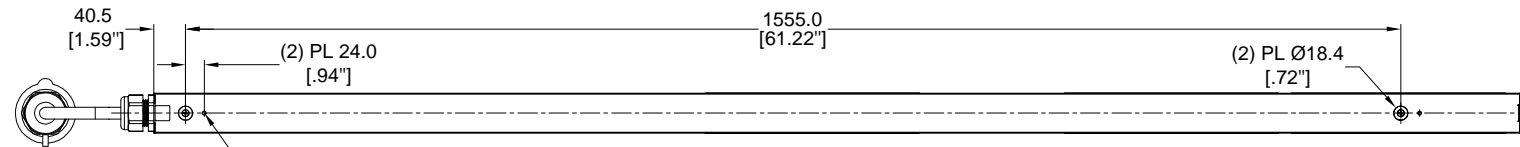
- PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSION ARE IN [ INCHES ]
- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES
- VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR USE WITH THIS PART
- FOR FULL PRODUCT FUNCTIONALITY REFER TO USER MANUAL
- DRAWING VIEWS SHOW THE INPUT CORD IN THE "TOP END FED" CONFIGURATION
- 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: **P24E03M-XX Y Z**

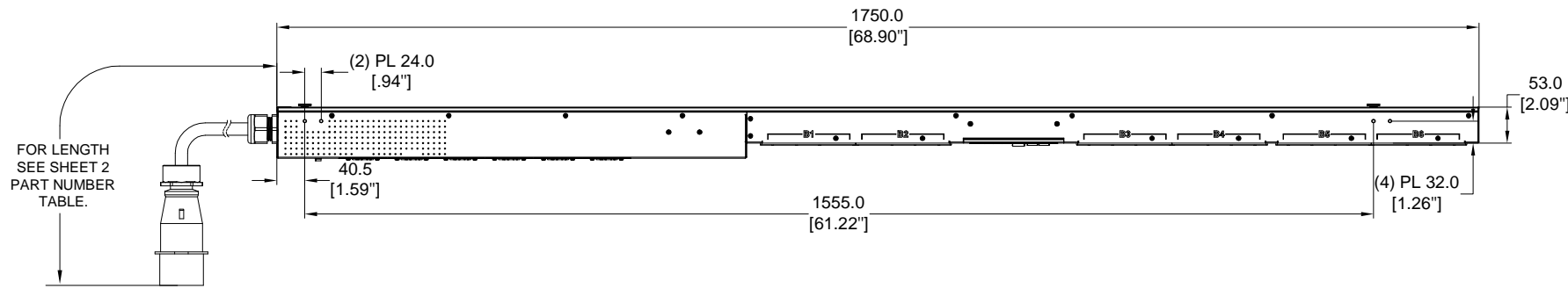


LEFT VIEW



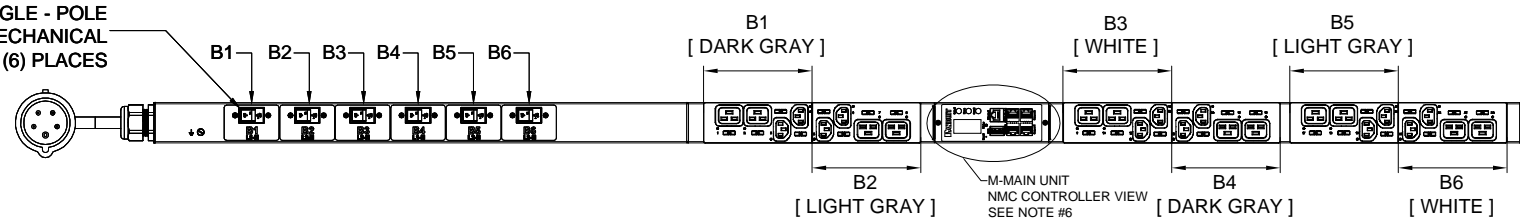
REAR VIEW

TOOLESS MOUNTING  
BUTTON LOCATIONS (12) PL

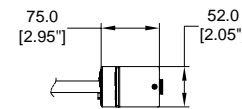


RIGHT VIEW

16 AMP, SINGLE - POLE  
ELECTRO MECHANICAL  
SWITCH / BREAKER (6) PLACES



FRONT VIEW



BOTTOM VIEW

**PLUG/RECEPTACLE BLOCK**



PLUG  
IEC 60309, 4P 5W, 6H  
IP44 (SPLASHPROOF)  
32A, 346-415V MAX RATED INPUT



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 | 05/16/2022 | FYZ    | MIM | MJD  | 1. ADDED UPGRADEABLE PDU OPTION<br>2. REMOVED OBSOLETE SKU'S  | P24E03M |
| 03A | 06/15/2020 | LWB    | MIM | JAWI | UPDATED THE OUTLET DESIGN   | P24E03M |
| 02A | 06/07/2018 | H.XU   | MIM | JAWI | ADDED SHEET 2 WITH CONFIGURABLE PART NUMBER TABLE AND DESCRIPTION<br>UPDATED IDENTIFICATION TO INCLUDE CONFIGURABLE OPTION 'DE-CODER'<br>UPDATED CIRCUIT BREAKER LABELS WITH ROTATED TEXT | P24E03M |
| 01A | 08/23/2017 | GEORGE | MIM | EDM  | INITIAL RELEASE   | P24E03M |

|   |               |                               |
|---|---------------|-------------------------------|
| 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<br>INTELLIGENT SERIES PDU<br>P24E03M-XXYZ<br>CUSTOMER DRAWING   |               |                               |
| ITEM REVISION NAME:   |               | <b>PANDUIT</b>                |
| DATASHEET FILE NAME:  |               |                               |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONAL TOLERANCE ARE: mm [IN]  |               |                               |
| Tolerance (mm)  |               |                               |
| 0.1-0.5 ±0.5  |               |                               |
| 0.5-1.25 ±1.0   |               |                               |
| 1.25-2.5 ±1.5   |               |                               |
| 2.5-6.3 ±2.5  |               |                               |
| 6.3-12.5 ±4.0   |               |                               |
| THIRD ANGLE PROJECTION  |               | MATERIAL/COLOR:<br>N/A        |
| DRAWN BY DATE<br>GEORGE 08/23/2017  |               | DRAWING NUMBER:<br>P24E03M_DC |
| CHK<br>SEAN   | SCALE<br>NONE | SHT 1 OF 2                    |
|   |               | SCALE<br>B                    |

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| MAIN PDU CONFIGURATIONS        |  |                   |                                    |        |
|--------------------------------|--|-------------------|------------------------------------|--------|
| FINISHED GOOD PART NUMBER      | FINISHED GOOD DESCRIPTION  | COLOR             | INPUT CORD LENGTH                  | WEIGHT |
| P24E03M                        | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, BLACK             | BLACK (RAL 9005)  | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| P24E03M-BL1A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, BLACK             | BLACK (RAL 9005)  | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-RD1A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, RED               | RED (RAL 3020)    | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-RD1C                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, RED               | RED (RAL 3020)    | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| P24E03M-YL1A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, YELLOW            | YELLOW (RAL 1023) | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-YL1C                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, YELLOW            | YELLOW (RAL 1023) | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| P24E03M-BU1A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 1 METER INPUT CORD, BLUE              | BLUE (RAL 5005)   | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-BU1C                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, BLUE              | BLUE (RAL 5005)   | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| P24E03M-BL2A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 1 METER INPUT CORD, BLACK          | BLACK (RAL 9005)  | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-BL2C                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 3 METER INPUT CORD, BLACK          | BLACK (RAL 9005)  | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| P24E03M-RD2A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 1 METER INPUT CORD, RED            | RED (RAL 3020)    | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-RD2C                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 3 METER INPUT CORD, RED            | RED (RAL 3020)    | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| P24E03M-YL2A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 1 METER INPUT CORD, YELLOW         | YELLOW (RAL 1023) | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-YL2C                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 3 METER INPUT CORD, YELLOW         | YELLOW (RAL 1023) | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| P24E03M-BU2A                   | VERTICAL,(12) C13,(12) C19,MONITORED SWIT CHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 1 METER INPUT CORD, BLUE          | BLUE (RAL 5005)   | 1M(+178MM/-89MM) 3.3[+3.5"/-1.75"] | 9.5kg  |
| P24E03M-BU2C                   | VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , BOTTOM-END FED, 3 METER INPUT CORD, BLUE           | BLUE (RAL 5005)   | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.9kg |
| UPGRADEABLE PDU CONFIGURATIONS |  |                   |                                    |        |
| FINISHED GOOD PART NUMBER      | FINISHED GOOD DESCRIPTION  | COLOR             | INPUT CORD LENGTH                  | WEIGHT |
| P24E03U                        | UPGRADEABLE,VERTICAL,(12) C13,(12) C19,MONITORED SWITCHED, 200-240/346-415V/32A/3 PHASE WYE , TOP-END FED, 3 METER INPUT CORD, BLACK | BLACK (RAL 9005)  | 3M(+254MM/-127MM) 10[+10"/-5"]     | 10.6kg |

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| REV | DATE       | BY     | CHK | APR  | DESCRIPTION   | ECN     |
|-----|------------|--------|-----|------|---|---------|
| 04A | 05/16/2022 | FYZ    | MIM | MJD  | 1. ADDED UPGRADEABLE PDU OPTION<br>2. REMOVED OBSOLETE SKU'S  | P24E03M |
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|  |            | DATE            |
|  |            | PRINT           |
| TITLE<br>INTELLIGENT SERIES PDU<br>P24E03M-XXYZ<br>CUSTOMER DRAWING  |            |                 |
| ITEM REVISION NAME:  |            |                 |
| DATASHEET FILE NAME:   |            |                 |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONAL TOLERANCE ARE: mm [IN]   |            | MATERIAL/COLOR: |
| Tolerance(mm)<br>0-1<50 ±0.5<br>50-1<250 ±1.0<br>250-1<500 ±1.5<br>500-1<1000 ±2.5<br>1000-1<2000 ±4.0   |            | DRAWING NUMBER: |
| THIRD ANGLE PROJECTION   |            | P24E03M_DC      |
| DRAWN BY   | DATE       | SCALE           |
| GEORGE   | 08/23/2017 | NONE            |
| CHK  | SCALE      |                 |
| SEAN   | NONE       |                 |
| SHT 2 OF 2   |            | SCALE           |
|  |            | B               |

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