

PRODUCT RATING		
DEVICE	NOMINAL CURRENT	RATED SHORT CIRCUIT CURRENT
PDPM INPUT	400A	10ka SYMMETRICAL
PDPM OUTPUT	400A	10ka SYMMETRICAL

DISTRIBUTION DETAILS					
DEVICE ID	RATING	TYPE	MAKE	MODEL	RATED SHORT CIRCUIT CURRENT
CB-1	4A/5A	3 POLE BREAKER	SQUARE D by Schneider Electric	M9F53304/MGN61426	10ka SYMMETRICAL
MODULE-X	20A	POWER DISTRIBUTION MODULE 3POLE BREAKER, 3φ 5WIRE CABLE WITH L21-20 RECEPTACLE	APC by Schneider Electric	SEE NOTE 8	10ka SYMMETRICAL

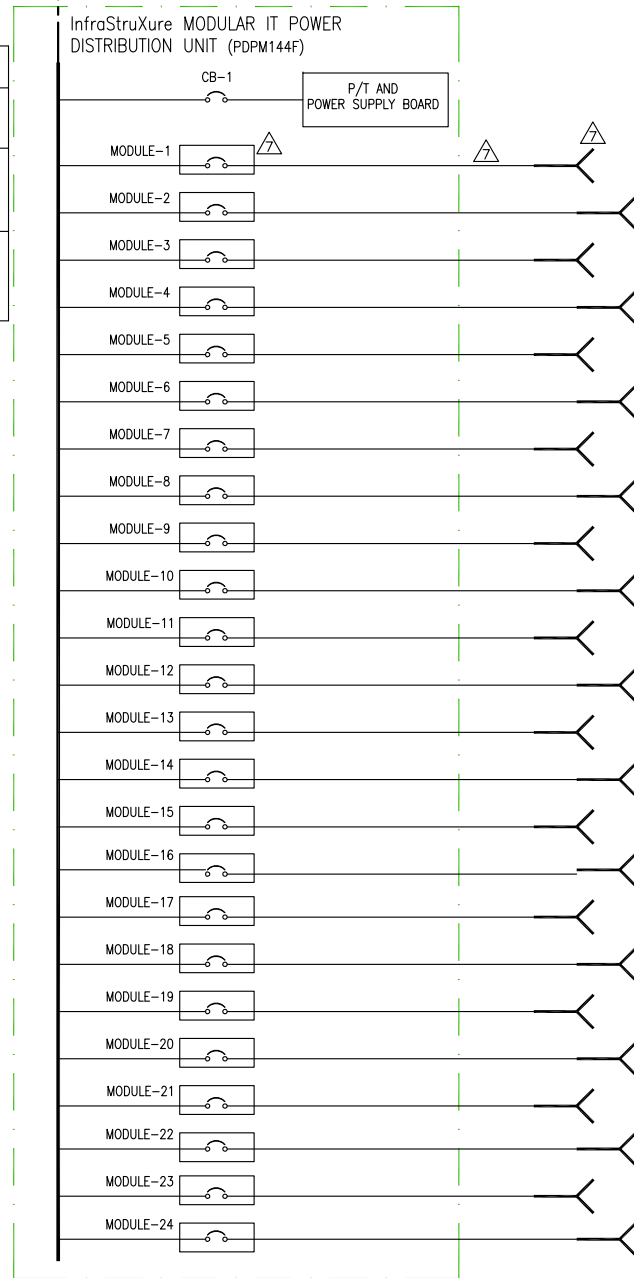
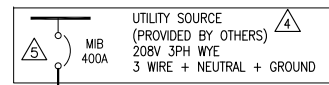
SKU Number	
20A- BREAKER, L2120 CONNECTOR WITH #12 AWG CABLE	30A- BREAKER, L2130 CONNECTOR WITH #10 AWG CABLE
PDM3520L2120-80	PDM3520L2130-80
PDM3520L2120-140	PDM3520L2130-140
PDM3520L2120-200	PDM3520L2130-200
PDM3520L2120-260	PDM3520L2130-260
PDM3520L2120-320	PDM3520L2130-320
PDM3520L2120-380	PDM3520L2130-380
PDM3520L2120-440	PDM3520L2130-440
PDM3520L2120-500	PDM3520L2130-500
PDM3520L2120-560	PDM3520L2130-560
PDM3520L2120-620	PDM3520L2130-620
PDM3520L2120-680	PDM3520L2130-680
PDM3520L2120-740	PDM3520L2130-740
PDM3520L2120-800	PDM3520L2130-800
PDM3520L2120-860	PDM3520L2130-860
PDM3520L2120-920	PDM3520L2130-920
PDM3520L2120-980	PDM3520L2130-980
PDM3520L2120-1040	PDM3520L2130-1040

PDM3520L2120-1040

- CABLE LENGTH IN CENTIMETERS (1040cms)
- TYPE OF RECEPTACLE (L21-20)
- BREAKER RATING IN AMPERE (20A)
- NUMBER OF WIRES (5 WIRE)
- BREAKER POLES (3 POLE)
- POWER DISTRIBUTION MODULE

**LEGEND:**  
 - - - - - AC CABLE - PROVIDED BY OTHERS.  
 ——— AC BUS

- NOTES:**
- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.
  - PLEASE REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.
  - DRAWING DEPICTS POWER SYSTEM CONNECTIONS AND IS NOT REPRESENTATIVE OF PHYSICAL LAYOUT, PLEASE REFER TO MECHANICAL DRAWINGS FOR PHYSICAL LAYOUT.
  - AC SOURCE TO BE 208VAC 3PH WYE 3 WIRE + NEUTRAL + GROUND (CONTACT APC BY SCHNEIDER ELECTRIC IF OTHER).
  - INPUT BREAKER IS 100% RATED
  - ALL AC POWER CABLING TO BE 600V RATED, 3 WIRE + NEUTRAL + GROUND.
  - ALL POWER DISTRIBUTION MODULES ARE NOT PART OF THIS SKU AND ARE ORDERED SEPARATELY. PLEASE CONTACT APC.
  - MAXIMUM 24 MODULES PER SKU. SEE CHART WITH MODULE OPTIONS. PLEASE CONTACT APC FOR LATEST LIST OF MODULE OPTIONS.



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**TITLE:** InfraStruXure Modular IT POWER DISTRIBUTION UNIT 144kW 400A  
 Input: 208V 3PH 60HZ  
 Output: 208V 3PH 60HZ, 72 POLE  
 SYSTEM ONE LINE DIAGRAM

**PROJECT:** SUBMITTAL DRAWINGS **SHEET 1 OF 1**

**DWG NO:** PDPM144F-SD **REV.** 1

<b>DRAWN:</b> BALAMURUGAN/V BUSH	05-AUG-19	<b>PROJ ANGLE</b> N.A
<b>ENGINEER:</b> M WEISENBLOOM/J KRAMER	05-AUG-19	
<b>APPROVED:</b> B SHERIDAN	05-AUG-19	