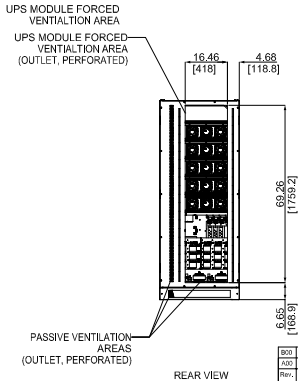
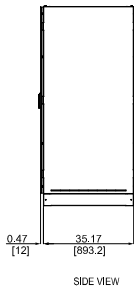
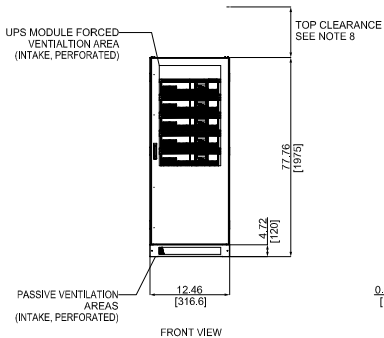
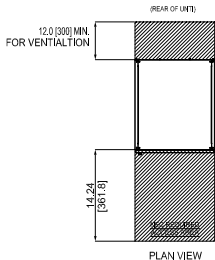


1. This drawing is the property of ABB. It is to be used only for the project and for the quantities specified. It is not to be used for any other purpose.



NOTES:

- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.
- REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.
- CABINET CONSTRUCTION: NEMA 1 (IP20) ENCLOSURE, 14 GA. 0.083 in [2.0mm] STEEL FRAME, 18 GA. STEEL PANELS, 0.049 in [1.25mm]
- FINISH: OUTER PANELS, POWDERCOAT, MIDNIGHT BLACK WRINKLE. REAR AND INSIDE PANELS, GALVANIZED ZINC ELECTROPLATE.
- APPROXIMATE WEIGHT EMPTY CABINET 688 LB [312kg]; CABINET+ 6 MODULES 1,466 LB [665kg].
- CABLE ENTRY: BOTTOM.
- FRONT ACCESS ONLY FOR SERVICE AND MAINTENANCE.
- MINIMUM 16" [400mm] TOP CLEARANCE REQUIRED FOR VENTILATION, IF THERE IS NO SIDE ACCESS.
- DO NOT BLOCK VENTILATION AREAS.
- BUSBAR TERMINALS FURNISHED WITH NEMA 1-HOLE LANDINGS, 1.75" SPACING, 1/2-13 UNC THREAD. SEE SHEET 2 FOR DETAILS.
- DESIGNED FOR CABLE SIZES UP TO:
  - INPUT, OUTPUT: 2X 250 MCM
  - NEUTRAL: 4X 250 MCM
  - DC BATTERY: 3X 250 MCM
- OPERATING TEMPERATURE: 0 TO 40°C.

Material	SEE NOTES
Tolerances	N/A

Finish	POWDERCOAT - SEE NOTES
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Prepared	M. Rocca
Approved	C. Kufahl
Division/Dept.	DMPC/Power Protection

Title	MECHANICAL OUTLINE Conceptpower DPA 120 Decentralized Modular UPS 120kW, 208VAC, UL Listed, Slave Cabinet	
Item ID	4NWD003470	Document Kind
Document ID	4NWD003470	DetailDrawing

B00		ROM 030716	20.10.2016
A00	PMF	Release	Draft
Rev.	CC#	Description	Date

Units	In [mm]	Sheet Size	B	Scale	1:75
Item ID	4NWD003470	Item Rev.	A00	Date Drawn	11/07/2015
Document ID	4NWD003470	Doc. Rev.	A00	Page	2 / 3