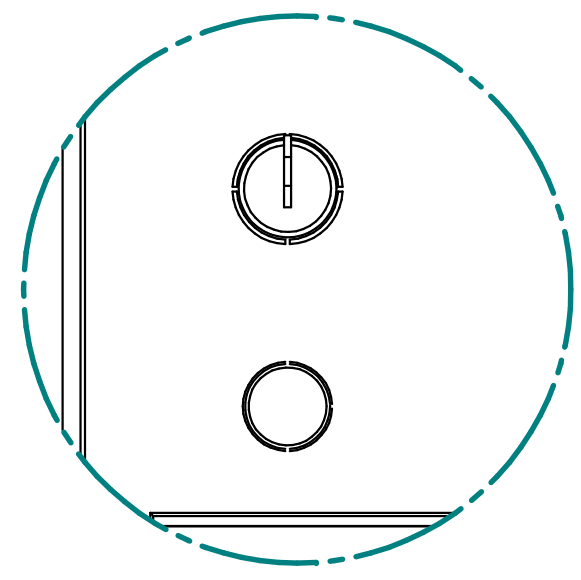


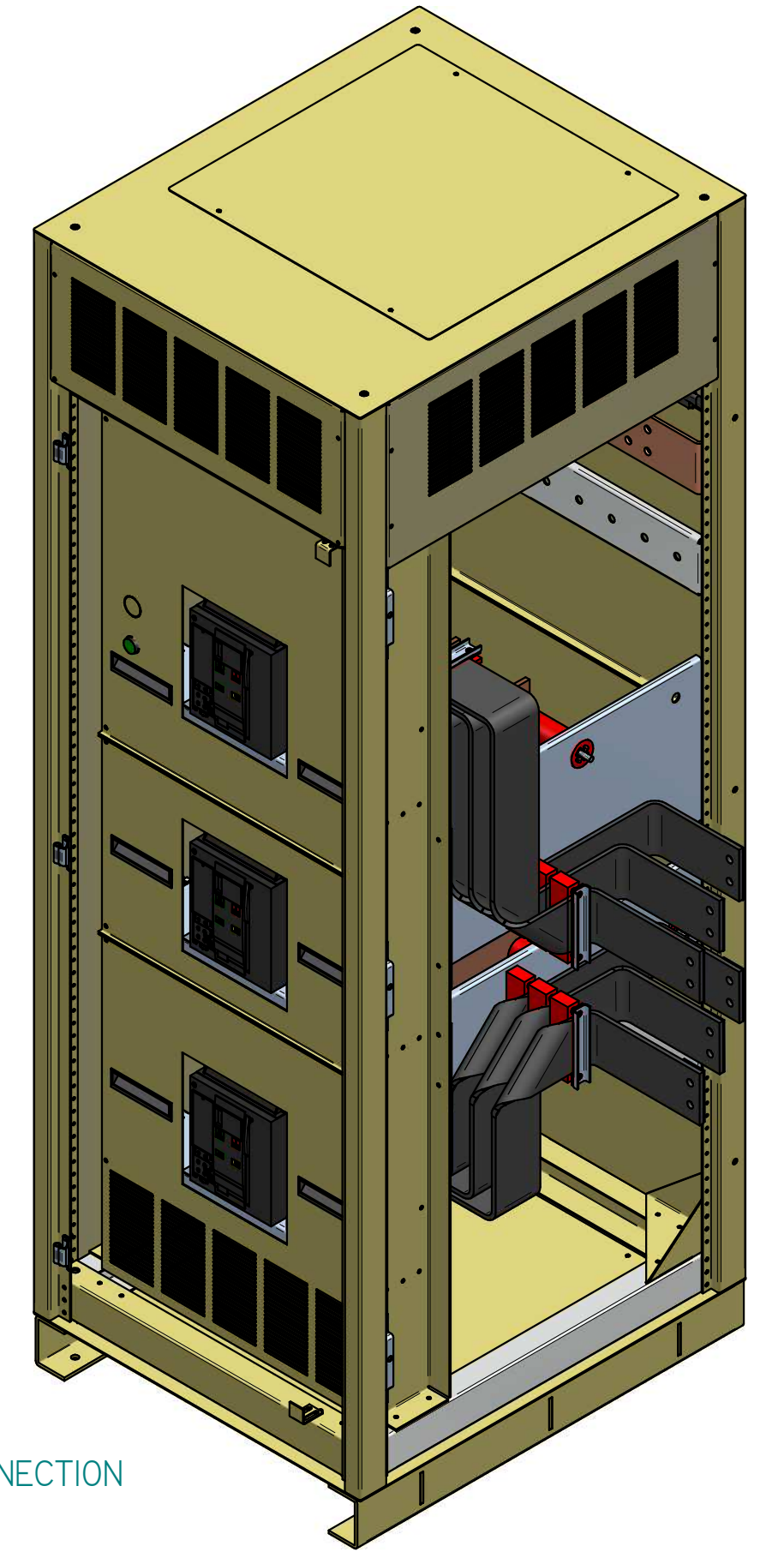
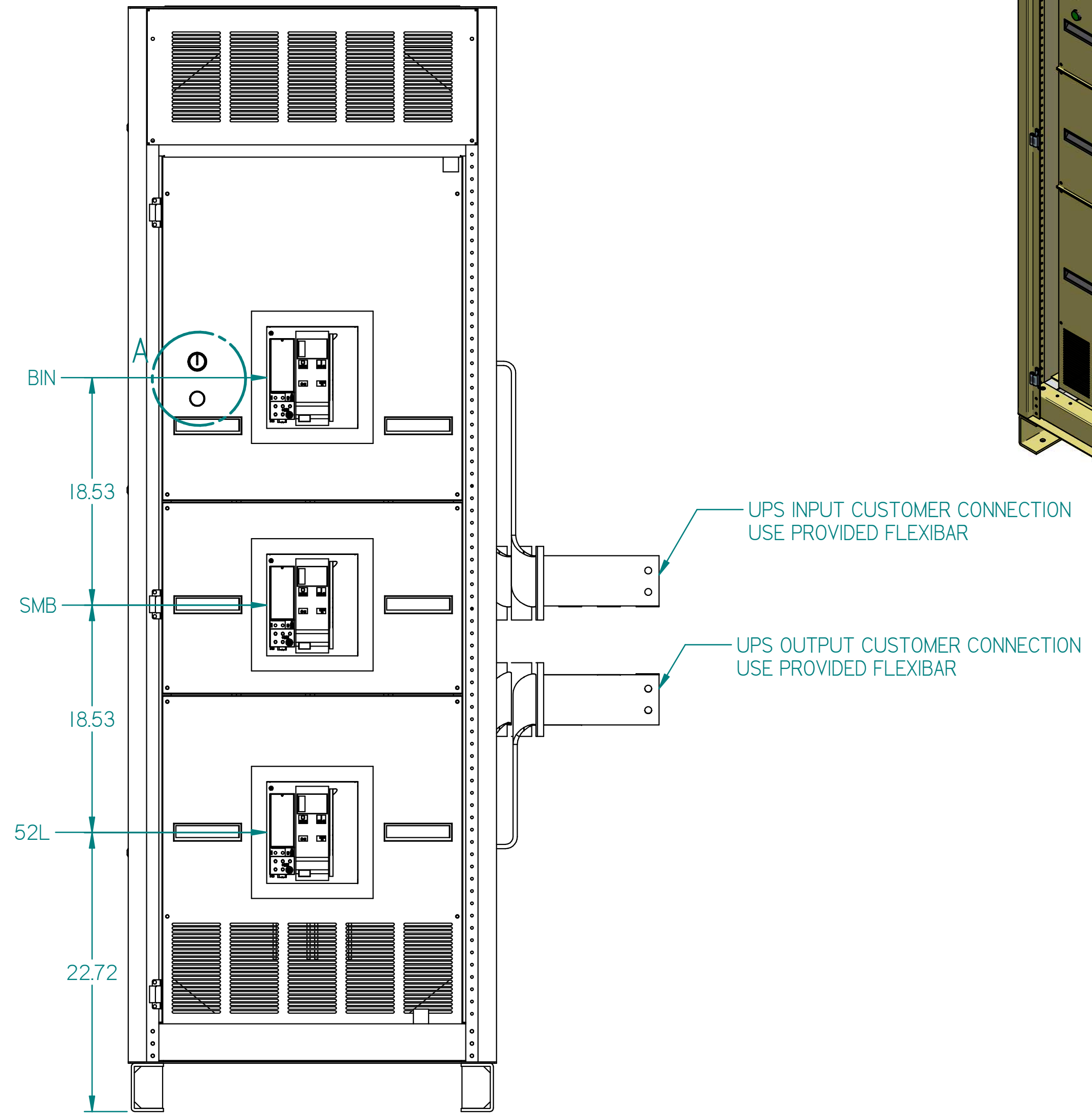
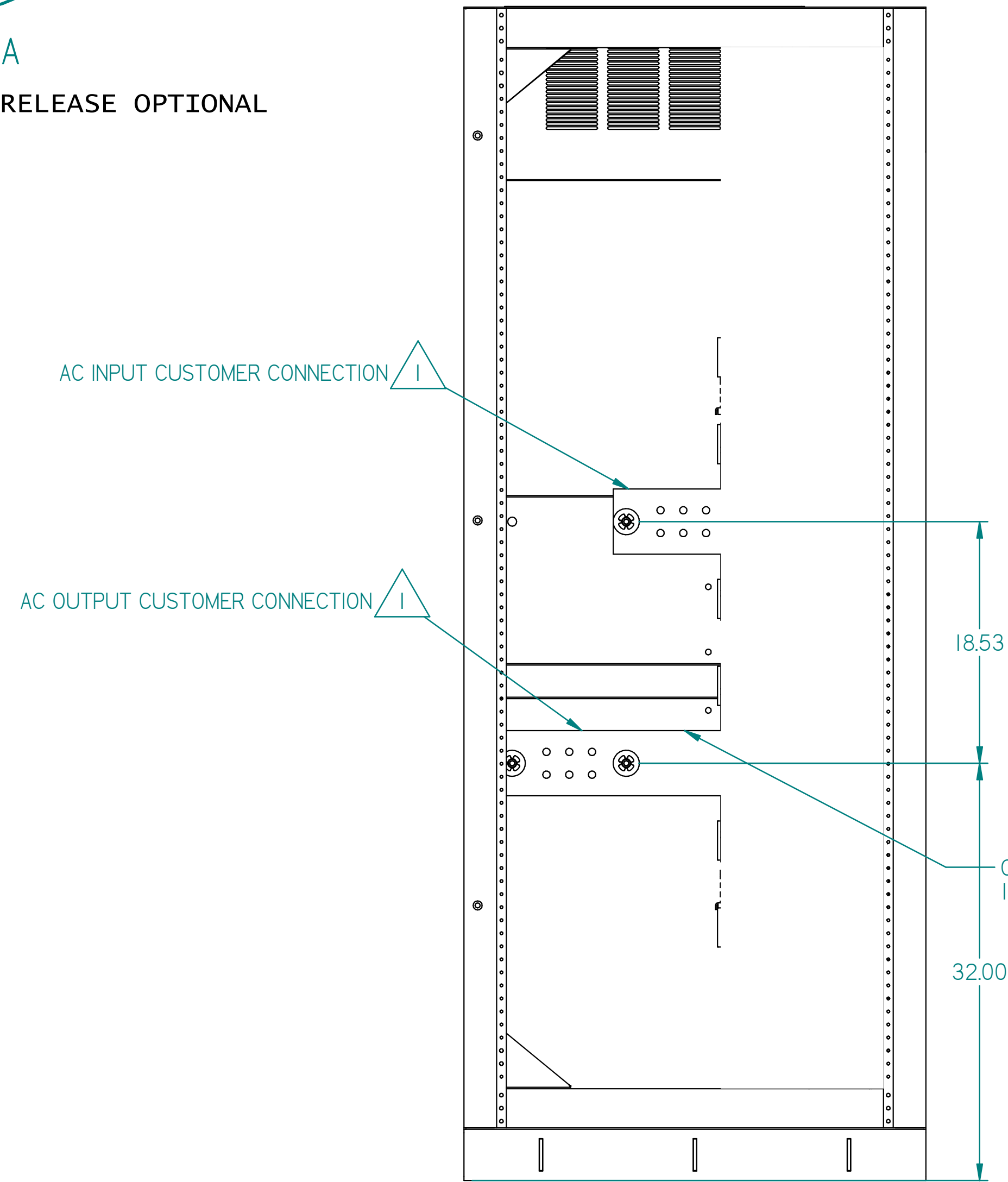
GENERAL ARRANGEMENT

NOTES:  
TOTAL WEIGHT 915LBS

<b>REVISIONS</b> 0 ORIGINAL RELEASE GDJ 11/25/13 1 REVISED FLEXIBAR LOC. EGF 5/23/14 2 ADDED NOT FOR LISTING G. JOHNSTON 5/25/2016	DIM. IN [IN]	SCALE NTS	DRAFTER E. FALK	DATE 11/25/13	MITSUBISHI ELECTRIC POWER PRODUCTS, INC. WARRENDALE, PA. TITLE 9900C BYPASS CABINET DWG. NO. UD-100358S SHEET 1 OF 4 REV. 2
	PROPRIETARY This document is the property of Mitsubishi Electric Power Products, Inc. and contains proprietary and confidential information which must not be duplicated, used or disclosed other than as expressly authorized by Mitsubishi Electric Power Products, Inc.		CHECKED E. FALK	DATE 11/25/13	
	REF DWG. NO.	APPROVED E. FALK	DATE 11/25/13	DATE 11/25/13	
	FILE LOCATION:				



DETAIL A  
KIRK-KEY SOLENOID KEY RELEASE OPTIONAL  
DETAIL



FRONT VIEW DOOR REMOVED 3 BREAKER BYPASS

REVISIONS

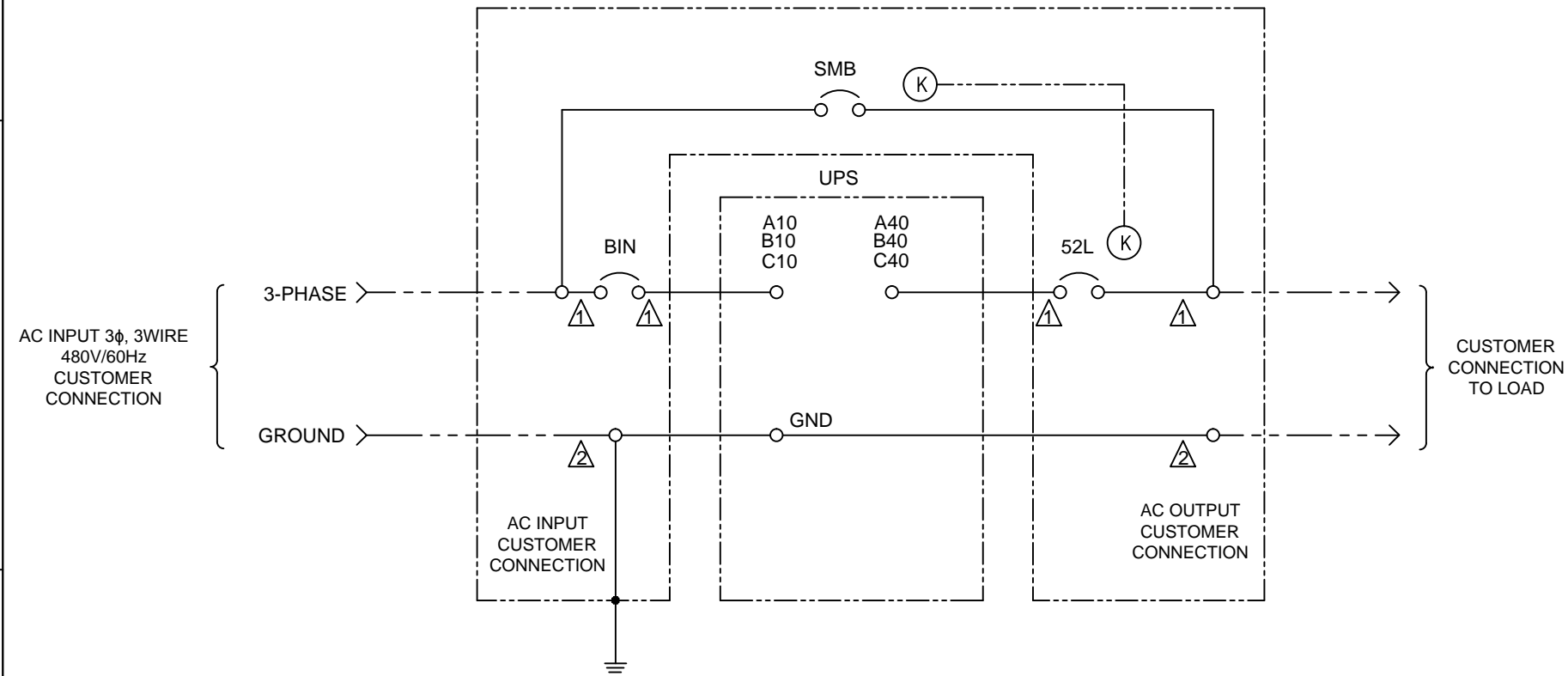
DIM. IN [IN]	SCALE NTS	DRAFTER E. FALK	DATE	<p>MITSUBISHI ELECTRIC POWER PRODUCTS, INC. WARRENDALE, PA.</p>	
<small>PROPRIETARY</small> <small>This document is the property of Mitsubishi Electric Power Products, Inc. and contains proprietary and confidential information which must not be duplicated, used or disclosed other than as expressly authorized by Mitsubishi Electric Power Products, Inc.</small>			CHECKED		DATE
REF DWG. NO.			ENGINEER		DATE
FILE LOCATION:			APPROVED		DATE
				<p>TITLE</p> <p>9900C BYPASS CABINET</p> <p>DWG. NO. SHEET 2 OF 4</p> <p>UD-100358S</p>	
				REV.	2

### LEGEND

- WIRED BY MITSUBISHI
- WIRED BY CUSTOMER
- KIRK-KEY INTERLOCK SYSTEM
- SOLENOID KEY RELEASE-(OPTIONAL)
- CONNECTION TYPE

Circuit Breaker Summary				
UPS kVA	Bypass Breaker			
	Manf.	Breaker Type	Frame Size	Breaker AIC
1,000	Square-D	NW-Frame	1600A	100,000
1,000	Square-D	NW-Frame	1600A	65,000

### MAINTENANCE SYSTEM BYPASS 3 BREAKER



### CUSTOMER CONNECTION SCHEDULE

Cable Connection Schedule					
Drawing Designation	Connection Type	Connection Location	Connection Size	Wire Type	Suggested Connector
	Phase Power Input/Output	Input Power Connection	3/8" Clearance Hole. 1.75" Center to Center Spacing	Consult NEC NFPA 70	Burndy YA-L Series or YAV Series for 2-Hole
	Ground Connection	Ground Buss Bar	3/8" Clearance Hole. 1.75" Center to Center Spacing	Consult NEC NFPA 70 Article 250	Burndy YA-L Series or YAV Series for 2-Hole

REVISIONS

DIM. IN:	INCHES	SCALE:	NTS	DRAFTER:	G. JOHNSTON	DATE:		 <b>MITSUBISHI ELECTRIC POWER PRODUCTS, INC.</b> WARRENDALE, PA.
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REF. DWG. No.		APPROVED:		DATE:		TITLE: <b>9900C BYPASS CABINET SINGLE LINE SCHEMATIC</b>		
FILE LOCATION:								DWG No. <b>UD-100358S</b> SHEET 3 OF 4 REV: <b>2</b>

