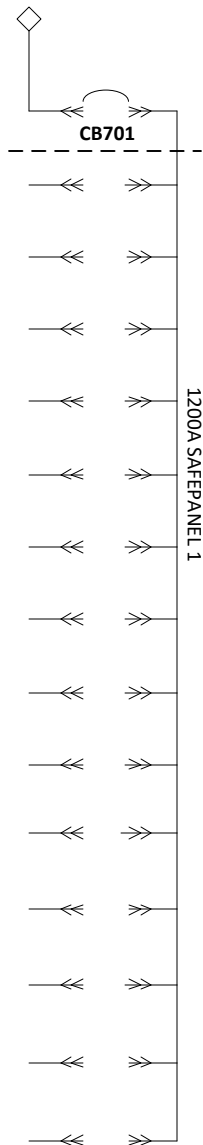


# Series 70 ePanel-HD1


1-Input / 1-Panel / Dedicated (D)

480V, 3-Phase, 3-Wire + Ground  
225A, 60Hz




### SAFE PANEL NOTES

1. SAFE PANEL IS CENTER-TAPPED.
2. MAXIMUM TOTAL CURRENT: 1200A
3. MAXIMUM CURRENT ON EITHER SIDE OF TAP: 800A
4. FOR 400AF SUBFEED CIRCUIT BREAKERS:
  - a. MAXIMUM RATING OF ADJACENT CIRCUIT BREAKERS: 80%
  - b. FOR 100% RATING, ONE EMPTY SPACE IS REQUIRED ABOVE CIRCUIT BREAKER.

INPUT TERMINALS																		
PHASE RATING (A,B,C)	225A																	
PHASE TERMINATIONS	(1) 4 AWG-300 MCM Mechanical Lugs																	
GROUND RATING (G)	225A																	
GROUND TERMINATIONS	One-hole Compression Lug Terminals																	
CIRCUIT BREAKER DATA																		
REF NO	CB701																	
TYPE	Electronic Trip (LS/I)																	
RATING	250AF / 250AT, 80%																	
WITHSTAND	65kAIC @ 480VAC (per UL ratings)																	
MOUNTING	Plug-in, (1) 4 AWG-300 MCM line lugs																	
SHUNT TRIPS	No																	
AUX CONTACTS	No																	
MANUFACTURER	ABB																	
BREAKER SERIES	Tmax XT4																	
			PAGE DESCRIPTION															
<table border="1"> <tr> <td>JOB</td> <td>DRAWN</td> <td>DATE 6/20/2023</td> <td>DWG NO</td> <td>REV</td> </tr> <tr> <td></td> <td>CHK</td> <td>DATE</td> <td>ePanelHD1000034</td> <td>A</td> </tr> <tr> <td></td> <td>APPR</td> <td>DATE</td> <td colspan="2">SHEET 1 OF 2</td> </tr> </table>			JOB	DRAWN	DATE 6/20/2023	DWG NO	REV		CHK	DATE	ePanelHD1000034	A		APPR	DATE	SHEET 1 OF 2		ONE LINE DIAGRAM, ePanel-HD1
JOB	DRAWN	DATE 6/20/2023	DWG NO	REV														
	CHK	DATE	ePanelHD1000034	A														
	APPR	DATE	SHEET 1 OF 2															

THIS PAGE INTENTIONALLY LEFT BLANK

			PAGE DESCRIPTION ONE LINE DIAGRAM, ePanel-HD1	
JOB	DRAWN	DATE	DWG NO	REV A
	CHK	DATE		
	APPR	DATE	SHEET 2 OF 2	