



DISTANCE BETWEEN COMPARTMENT DOOR AND BACK OF SWITCHBOARD WITHOUT FLANGE	1, 2, & 3 POLE	A [mm/in]
	1, 2, & 3 POLE	69/2.72
	1, 2, & 3 POLE	61/2.40

THE CIRCUIT BREAKER INSTALLED AT:  
 - A = 69mm/2.72in HAS THE FACE AROUND THE OPERATING LEVER EXTENDING FROM THE COMPARTMENT DOOR;  
 - A = 61mm/2.40in HAS THE FACE AROUND THE OPERATING LEVER AND STEEL WITH CONSTRUCTION CHARACTERISTICS EXTENDING FROM THE COMPARTMENT DOOR;

FORMULA A2	
FRAME SIZE	250
RATED CURRENT	125...250
POLES	1
RATED SERVICE VOLTAGE - AC (50/60 HZ)	240
RATED SERVICE VOLTAGE - DC	125
VERSION	FIXED

RATED ULTIMATE SHORT CIRCUIT BREAKING CAPACITY			
PERFORMANCE LEVEL	A	N	
INTERRUPTING RATING @ 240VAC	10 kA	14 kA	
INTERRUPTING RATING @ 125VDC	5 kA	10 kA	
INTERRUPTING RATING @ 250VDC	-	-	
REFERENCE STANDARD	UL 489		

ACCESSORIES		PART NUMBER
DIRECT ROTARY HANDLE		N/A
EXTENDED ROTARY HANDLE		N/A
LOW INSULATING TERMINAL COVERS		N/A
HIGH INSULATING TERMINAL COVERS		N/A
PHASE SEPARATORS - LOW		N/A
PHASE SEPARATORS - HIGH		N/A
FRONT TERMINALS FOR CUI CABLES - 250A Cu/225A Al		KA2225-1
FRONT TERMINALS FOR CUI CABLES - 250A		KA2250-1

DO NOT SCALE DRAWING		SCALE FULL		DIMENSIONS ARE IN IN [mm]	
MATERIAL:		FINISH:			
STANDARD TOLERANCES		2 PL DEC. ±.030	3 PL DEC. ±.030	ANGLES ±1°	
REV. LET.	REVISIONS	DATE	REV. OR APPD BY		

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**ABB Inc.**

DATE	9/1/11	REV.	A	TITLE	FORMULA BREAKER A2 - 1 POLE TECHNICAL DATA
DRAWN	TD	SIZE	A	DRAWING NUMBER	D 2201 9000-005
CHK'D					
APP'R'D					
SHEET	1 OF 1				

PART