



FORMULA A2	
FRAME SIZE	250
RATED CURRENT	125...250
POLES	3
RATED SERVICE VOLTAGE - AC (50/60 HZ)	240
RATED SERVICE VOLTAGE - DC	250
VERSION	FIXED

RATED ULTIMATE SHORT CIRCUIT BREAKING CAPACITY		
PERFORMANCE LEVEL	A	N
INTERRUPTING RATING @ 240VAC	10 kA	25 kA
INTERRUPTING RATING @ 125VDC	-	-
INTERRUPTING RATING @ 250VDC	10 kA	25 kA
REFERENCE STANDARD	UL 489	

DISTANCE BETWEEN COMPARTMENT DOOR AND BACK OF SWITCHBOARD WITHOUT FLANGE		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;

ACCESSORIES		PART NUMBER
DIRECT ROTARY HANDLE		KA2RHD
EXTENDED ROTARY HANDLE		KA2RHE
LOW INSULATING TERMINAL COVERS		KA2LTC-3
HIGH INSULATING TERMINAL COVERS		KA2HTC-3
PHASE SEPARATORS - LOW		KA2PBL-3
PHASE SEPARATORS - HIGH		KA2PBH-3
FRONT TERMINALS FOR CUI CABLES - 250A Cu/225A Al		KA2225-3
FRONT TERMINALS FOR CUI CABLES - 250A		KA2250-3

DO NOT SCALE DRAWING		SCALE FULL		DIMENSIONS ARE IN IN [mm]	
MATERIAL:		FINISH:		STANDARD TOLERANCES	
REV. LET.		REVISIONS		DATE	
REV. OR APPD BY		DATE		REV. OR APPD BY	
2 PL DEC. ±.030		3 PL DEC. ±.030		ANGLES ±1°	
THIS DRAWING IS THE PROPERTY OF ABB Inc. AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION WHICH MUST NOT BE OR DUPLICATED, USED OR DISCLOSED WITHOUT THE EXPRESS AUTHORIZATION BY ABB Inc.					
ABB Inc.		DATE 9/1/11		REV. A	
DRAWN TD		CHK'D		APP'R'D	
SHEET 1 OF 1		SIZE A		TITLE FORMULA BREAKER A2 - 3 POLE TECHNICAL DATA	
		DRAWING NUMBER		D 2201 9000-007	
PART					