



DISTANCE BETWEEN COMPARTMENT DOOR AND BACK OF SWITCHBOARD	A [mm/in]
WITHOUT FLANGE	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	2
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	

ACCESSORIES		PART NUMBER
DIRECT ROTARY HANDLE		-
EXTENDED ROTARY HANDLE		-
LOW INSULATING TERMINAL COVERS		-
HIGH INSULATING TERMINAL COVERS		-
PHASE SEPARATORS - LOW		KA2PBL-2
PHASE SEPARATORS - HIGH		KA2PBH-2
FRONT TERMINALS FOR CUI1 CABLES - 250A Cu/225A Al		KA2225-2
FRONT TERMINALS FOR CUI1 CABLES - 250A		KA2250-2

REV. LET.	REVISIONS	DATE	REV. OR APPD BY	STANDARD TOLERANCES	ANGLES
				2 PL DEC. ±.030	3 PL DEC. ±.030
DO NOT SCALE DRAWING		SCALE FULL	DIMENSIONS ARE IN IN [mm]		
MATERIAL:		FINISH:			
PROPERTY OF ABB Inc. AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION WHICH MUST NOT BE OR DUPLICATED, USED OR DISCLOSED, EITHER THAN EXPRESSED BY ABB Inc.		ABB Inc.			

DATE	9/1/11	REV.	A	TITLE	FORMULA BREAKER A2 - 2 POLE TECHNICAL DATA
DRAWN	TD	SIZE	A	DRAWING NUMBER	D 2201 9000-006
CHK'D					
APP'R'D					
SHEET	1 OF 1				

PART