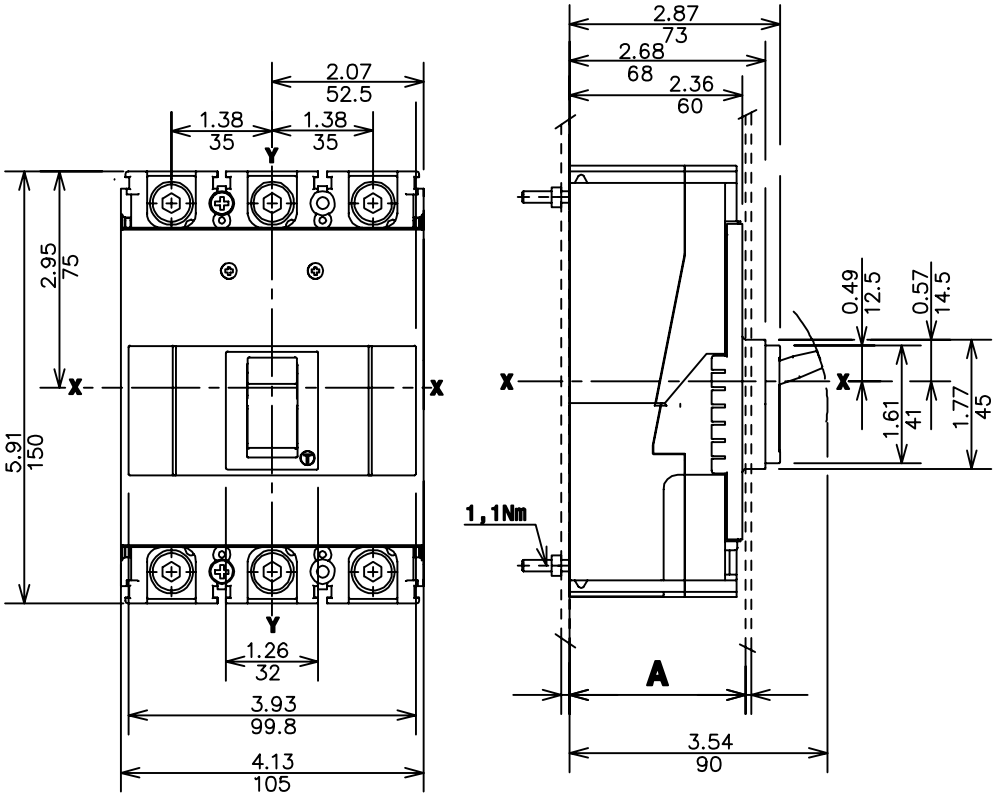
DRAWING NUMBER
D 2201 9000–007



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		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;

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 CuAl CABLES – 250A Cu/225A Al	KA2225–3
FRONT TERMINALS FOR CuAl CABLES – 250A	KA2250–3

PART

REV. LET.	REVISIONS	DATE	REV OR APPD BY

DO NOT SCALE DRAWING

SCALE FULL | DIMENSIONS ARE IN IN [mm]

Material:

Finish:

STANDARD TOLERANCES

2 PL DEC.	3 PL DEC.	ANGLES
±.030	±.030	±1°

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ABB Inc.

DATE 9/1/11
DRAWN TD
CHK'D
APPR'D
SHEET 1 OF 1

REV. A

SIZE A

TITLE FORMULA BREAKER A2 – 3 POLE TECHINCAL DATA

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