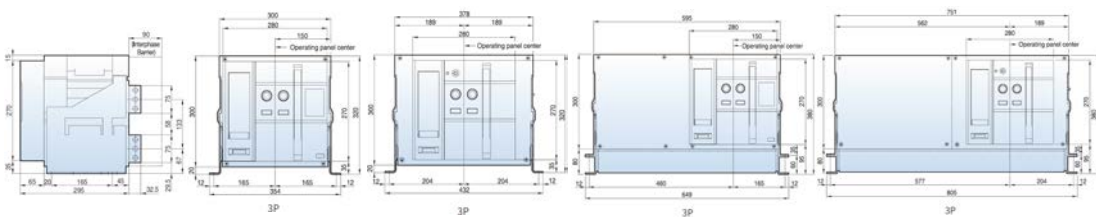


ACB Air Circuit Breaker Fixed Type AN/AS

3P, 4P from 630A to 6300A



AS	25	E	4	25	H	M2D2D2	BXAG5
Type	Ampere Frame	Frame sizes Phase Array	Number of Pole	Rated Current	Connection	Motor Voltage Shunt Trip Closing Coil	Auxiliary, UVT Trip Relay Alarm Trip

Type		ACB Air Circuit Breaker Fixed Type AN/AS				
		AN-D	AS-D	AS-E	AS-F	AS-G
Ampere frame [AF]		630, 800, 1000, 1250, 1600, 2000 [06]		2000, 2500, 3200, 4000, [20]	4000, 5000 [40]	4000, 5000, 6300 [40]
Frame size & phase array		RSTN [D], NRST [W]		RSTN [E], NRST [X]	RSTN [F], NRST [X]	RSTN [G], NRST [X]
Number of pole		3P, 4P [4]				
Rated current [In] (A)		630,800,1250,1600	2000	2000,2500,3200,4000	4000,5000	4000, 5000,6300
Power connection		Horizontal [H], Vertical [V], Line H-Load V [M], Line V-Load H [N], Front [P]				
Motor, shun trip, closing coil		[MAD0D0] without, [M1D1D1] AC/DC 100V~130V, [M2D2D2] AC/DC 200V~250V				
Rated breaking capacity [Icu]		65kA	70kA	85kA	100kA	120kA
Standard		IEC 60947-2, KS C 4620,				
Endurance	Electrical	5.000 time		5.000 time	2.000 time	
	Mechanical	20.000 time		15.000 time	10.000 time	
Auxiliary contact		Standard OFF-Charge 5a5b 5NO+5NC [BX]				
Trip relay		Ammeter, Ground fault, Self Power 50Hz [AG5]				
Size (H-W-D) mm		300x300/385x295		300x378/493x295	380x597/767x295	380x751/981x375
Dimension						

Air Circuit Breaker Fixed Type AN/AS



Icu kA (440 VAC)	Rating In (A)	Dimensions HxWxD (mm)	Reference
Fixed Type ACB with Standard Configuration including A Type Standard Trip Relay			
3 Poles			
65kA	630	300x300x295	AN06D306H2MDDBXAG5AL
	800	300x300x295	AN08D308H2MDDBXAG5AL
	1000	300x300x295	AN10D310H2MDDBXAG5AL
	1250	300x300x295	AN13D313H2MDDBXAG5AL
	1600	300x300x295	AN16D316H2MDDBXAG5AL
85kA	2000	300x378x295	AS20E320H2MDDBXAG5AL
	2500	300x378x295	AS25E325H2MDDBXAG5AL
	3200	300x378x295	AS32E332H2MDDBXAG5AL
	4000	300x378x295	AS40E340V2MDDBXAG5AL
100kA	5000	300x597x295	AS50F350H2MDDBXAG5AL
120kA	6300	300x751x295	AS63G363H2MDDBXAG5AL
4 Poles			
65kA	630	300x385x295	AN06D406H2MDDBXAG5AL
	800	300x385x295	AN08D408H2MDDBXAG5AL
	1000	300x385x295	AN10D410H2MDDBXAG5AL
	1250	300x385x295	AN13D413H2MDDBXAG5AL
	1600	300x385x295	AN16D416H2MDDBXAG5AL
85kA	2000	300x493x295	AS20E420H2MDDBXAG5AL
	2500	300x493x295	AS25E425H2MDDBXAG5AL
	3200	300x493x295	AS32E432H2MDDBXAG5AL
	4000	300x493x295	AS40E440V2MDDBXAG5AL
100kA	5000	300x767x295	AS50F450H2MDDBXAG5AL
120kA	6300	300x981x295	AS63G463H2MDDBXAG5AL

* Horizontal busbar connection arrangement is our standard. Please consult us if any other requirement for busbar rear connection

LSIS - ACB Accessories & Auxiliary

Description	Types	Reference
Options included		
Closing Coil		CC
Motor Mechanism		M
Shunt trip Coil	L/S/I/G	SHT1
Options not included (Item separately)		
Under voltage Trip device		UVT
UVT Time delay controller AC 380~480V	-	UDCiAC380i480V