

TYPE			AS - D, W					AS - E, X			
			AS-06D	AS-08D	AS-10D	AS-13D	AS-16D	AS-20D	AS-20E		
Ampere Frame	(AF)		630AF	800AF	1000AF	1250AF	1600AF	2000AF	2000		
Rated current (In max)	(A) at 40°C		200 400 630	400 630 800	1000	1250	1600	2000	630,800 1000,1250 1600,2000		
Rated operating voltage	(Ue)	(V)	690					690			
Rated insulation voltage	(Ui)	(V)	1000					1000			
Frequency	(Hz)		50 / 60					50 / 60			
Number of poles	(P)		3, 4					3, 4			
Rated current of neutral pole	(A)		630	800	1000	1250	1600	2000	630,800 1000,1250 1600,2000		
Rated breaking capacity (Icu) (Sym)	(kA)	IEC 60947-2	690V / 600V / 550V					65	85		
		AC	500V / 480V / 460V					70	85		
		KS C 8325	415V / 380V / 230V / 220V					70	85		
Rated service breaking capacity(Ics)	(kA)		" % * Icu					100	100		
Rated making capacity (Icm) (peak)	(kA)	IEC 60947-2	690V / 600V / 550V					143	187		
		AC	500V / 480V / 460V					154	187		
		KS C 8325	415V / 380V / 230V / 220V					154	187		
Rated Short-time capacity(Icw)	(kA)		1 Sec					65	85		
			2 Sec					55	75		
			3 Sec					50	65		
Rated impulse withstand voltage(Uimp)	(kV)		12					12			
Operating time(t)	(ms)		Maximum total breaking time					40	40		
			Closing time					80	80		
Life cycle	ACB	(time)	Mechanical		Without maintenance					12000	10000
					With maintenance					20000	20000
			Electrical		Without maintenance					5000	5000
					With maintenance					10000	10000
Weight (3P/4P)	(kg)	Draw-out type	Main Body (with cradle)	Motor charging type					63 / 74	70 / 85	87 / 103
				Manual charging type					61 / 72	68 / 83	85 / 101
		Cradle only							29 / 32	33 / 40	44 / 50
		Fixed type		Motor charging type					34 / 44	38 / 47	44 / 55
Manual charging type					32 / 42	36 / 45	42 / 53				
External dimension	Draw-out type	(mm)	H:430(460), D:375		W(3P/4P)					334 / 419	412 / 527
	Fixed type	(mm)	H:300, D:295		W(3P/4P)					300 / 385	378 / 493