



Metasol						Metasol				Metasol		Metasol						
AS-06D	AS-08D	AS-10D	AS-13D	AS-16D	AS-20D	AS-20E	AS-25E	AS-32E	AS-40E	AS-40F	AS-50F	AS-40G	AS-50G	AS-63G				
630	800	1000	1250	1600	2000	2000	2500	3200	4000	4000	5000	4000	5000	6300				
200, 400, 630	200, 400, 630, 800	630, 800, 1000	630, 800, 1000, 1250	800, 1000, 1250, 1600	1000, 1250, 1600, 2000	200, 400, 630, 800, 1000, 1250, 1600, 2000	1250, 1600, 2000, 2500	1600, 2000, 2500, 3200	2000, 2500, 3200, 4000	2000, 2500, 3200, 4000, (3200, 4000)	2500, 3200, 4000, 5000	2000, 2500, 3200, 4000	2500, 3200, 4000, 5000	3200, 4000, 5000, 6300				
0.4 ~ 1.0						0.4 ~ 1.0				0.4 ~ 1.0		0.4 ~ 1.0						
630	800	1000	1250	1600	2000	2000	2500	3200	4000	4000	5000	4000	5000	6300				
1,000						1,000				1,000		1,000						
690						690				690		690						
12						12				12		12						
50/60						50/60				50/60		50/60						
3/4						3/4				3/4		3/4						
70						85				100		120						
70						85				100		120						
65						85				85		100						
100%						100%				100%		100%						
154						187				220		264						
154						187				220		264						
143						187				187		220						
65						85				85		100						
50						75				75		85						
42						65				65		75						
Less than 25ms under Icw/ Less than 75ms over Icw						Less than 25ms under Icw/ Less than 75ms over Icw				Less than 25ms under Icw/ Less than 75ms over Icw		Less than 25ms under Icw/ Less than 75ms over Icw						
80ms under						80ms under				90ms under		90ms under						
20,000						15,000				10,000		10,000						
5,000						5,000				2,000		2,000						
●						●				○		○						
○						○				●		●						
○						○				-		-						
○						○				-		-						
63/74						70/85				87/103		104/147		107/139		181/223		186/230
61/72						63/83				85/101		102/145		102/145		179/221		184/228
29/32						33/40				44/50		58/70		65/85		97/117		102/124
34/44						38/47				44/55		63/100		61/81		98/123		103/130
32/42						36/45				42/53		61/98		60/80		96/121		101/128
430×334×375						430×412×375				460×629×375		460×785×375						
430×419×375						430×527×375				460×799×375		460×1015×375						
300×300×295						300×378×295				300×597×295		300×751×295						
300×385×295						300×493×295				300×767×295		300×981×295						
N, A, P, S type						N, A, P, S type				N, A, P, S type		N, A, P, S type						
KS / KEMA / KERI / GOST						KS / KEMA / KERI / GOST				KS / KEMA / KERI / GOST		KS / KEMA / KERI / GOST						
LR, ABS, DNV, KR, BV, GL, RINA, NK						LR, ABS, DNV, KR, BV, GL, RINA, NK				LR, ABS, DNV, KR, BV, GL, RINA, NK		LR, ABS, DNV, KR, BV, GL, RINA, NK						

※ Derating of the rated current is required according to the ambient temperature around the breaker in a panel if it is higher than the reference value. (See pages 123 to 126)

※ It is possible to connect power and load side reversely, but please use it for normal connection for maintenance and safety.