

SSK SERIES

TYPE	6100 MZ		6120 MZ		6140 MZ		6180 MZ			
Photo by 4 poles										
Maximum rated operational voltage	660 V		660 V		660 V		660 V			
Current rating for AC1 duty	1000 A		1200 A		1400 A		1800 A			
Current rating for AC2 duty	850 A		1100 A		1300 A		1700 A			
Current rating for AC3 duty	800 A		1000 A		1200 A		1600 A			
Short time current capacity (1 second)	20000 A		20000 A		20000 A		20000 A			
Mechanical life	Class 5 (50000 times)									
Electrical life	Class 5 (10000 times)									
Switching frequency	NO. 4 (150times / hr)									
Main circuit withstand voltage	2750 V AC 1min (50 / 60 Hz)									
Control circuit withstand voltage	2100 V AC 1min (50 / 60 Hz)									
Operational current	No. of pole	3 P	4 P		3P	4P	3P	4P	3P	4P
	220V AC	7.0	11		10.5	13.9	10.5	13.9	10.5	13.9
	240V AC	5.6	8.8		8.7	11.7	8.7	11.7	8.7	11.7
	400V AC	3.2	5.5		4.8	6.5	4.8	6.5	4.8	6.5
Coil Insulation class	Class A									
Aux. contact	2NO-2NC as standard (switching capacity 200V AC 15A)									
Applicable standards	BS 5424 IEC 947-6-1 IEC 158-1 JEM 1038									
Overall dimensions (JLS applied to model 3P)										
Weight (Kg)	55		62		67	79	82	94	90	95
Note	Phase N is designed for early make and late break 6200MZ & 6300MZ is back wiring only									