

DC Moulded Case Circuit Breaker

Frame Size	 630
Model	SGM6 DC-630
Rated current(A) In	250,320,400,450,500,630
Number of poles	2
Standard	IEC60947-2
Reference temperature	+40°C
Rated operational voltage Ue(V)	1500
Rated insulation voltage Ui (V)	1600
Rated impulse withstand voltage Uimp (kV)	12
Rated ultimate short-circuit breaking capacity Icu(kA)	1500V/20KA、(T=10ms)
Rated service short-circuit breaking capacity Ics(kA)	1500V/20KA、(T=10ms); 750V/50KA、(T=15ms)
Single pole short-circuit breaker capacity Iit(kA)	2.5
Electrical Endurance	1000
Selectivity category	A
Arcing distance	≠100
Dimensions mm(LxWxH)	98X310X130