

SM11 Series Moulded Case Circuit Breaker

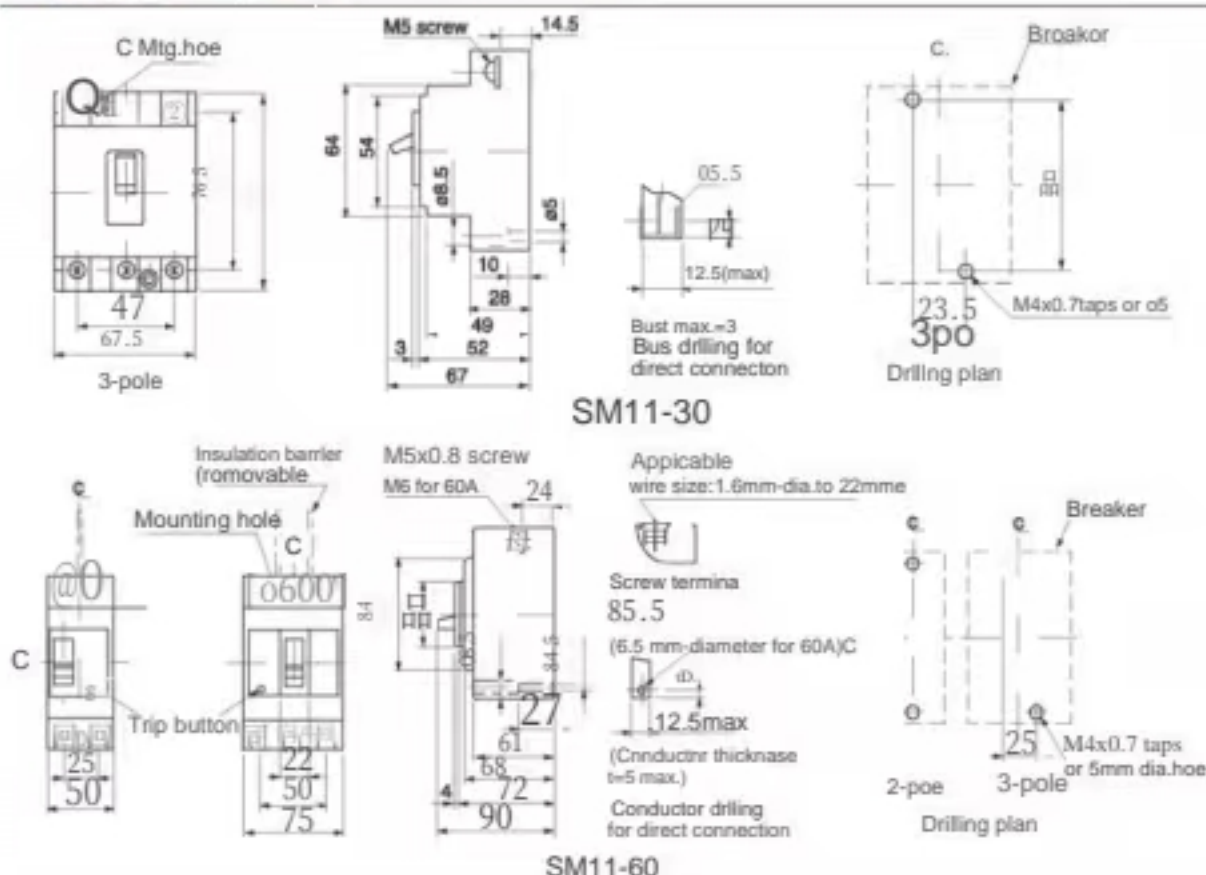
1. Application

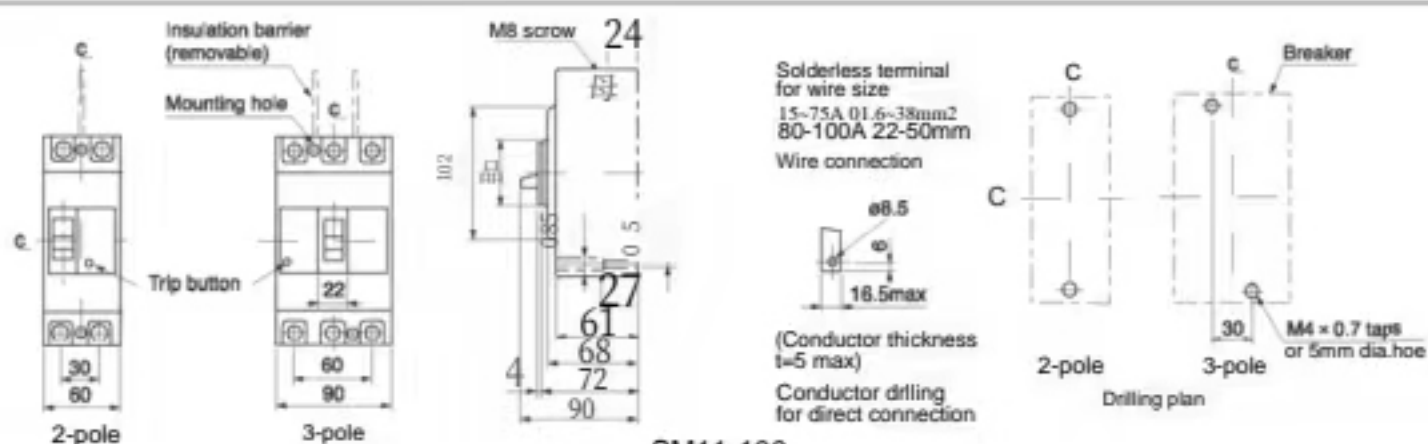
SM11 series circuit breaker is features of reliable working out and steady performance, reasonable structure, beautiful appearance and small volume etc. It can be used in the circuit of 50/60Hz, rated voltage up to 600V. It is used to distribute electric energy in distribution network and be overload or short circuit protection power equipment, and also can be used in transformation of circuit unfrequency under the normal conditions.

2. Specification

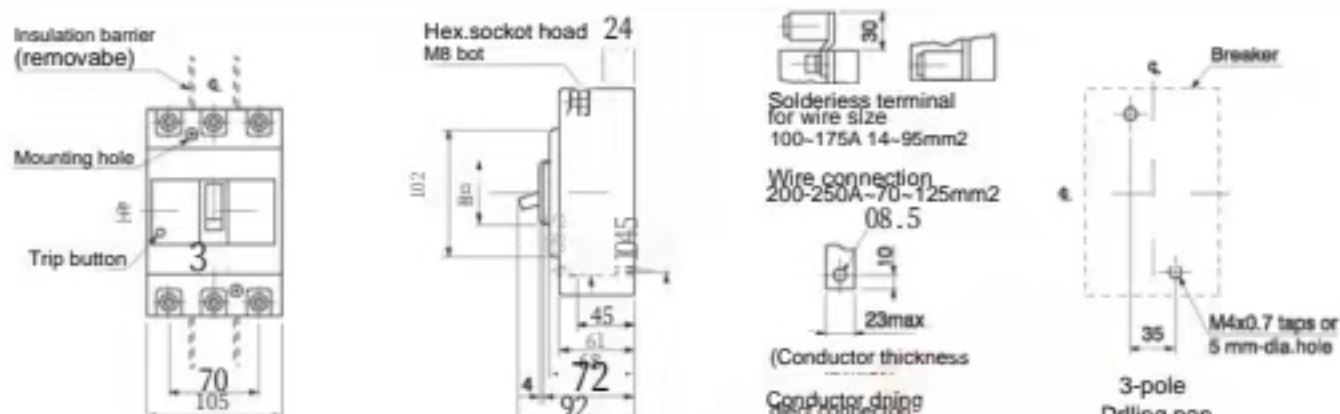
Type	Poles number	Rated current(A)	Utilization category	Rated breaking capacity(kA)					
				240V	380V	415V	500V	600V	600V
SM11-30CS	2, 3	3, 5, 10, 15, 20, 30	A	5/2	5/2	2.5/1	2.5/1	-	-
SM11-50CS	2, 3	10, 15, 20, 30, 40, 50	A	5/2	5/2	2.5/1	2.5/1	-	-
SM11-60CS	3	60	A	5/2	5/2	2.5/1	2.5/1	-	-
SM11-100CS	2, 3	60, 70, 100	A	25/13	10/5	10/5	7/4	-	-
SM11-250CS	3	125, 150, 175, 200, 225, 250	A	30/15	18/9	15/8	10/5	-	-
SM11-400CS	3	250, 300, 350, 400	A	50/25	36/18	25/13	15/8	-	-
SM11-630CS	3	500, 600, 630	A	50/35	36/18	25/13	15/8	-	-
SM11-30SS	3	3, 5, 10, 15, 20, 30	A	5/5	5/2.5	2.5/1.5	2.5/1.0	-	-
SM11-50SS	3	10, 15, 20, 30, 40, 50	A	5/10	10/7	5.5/5	7.5/5	2.5/1.5	-
SM11-60SS	3	60	A	50/10	10/7	5.5/5	7.5/5	2.5/1.5	-
SM11-100SS	3, 4	60, 70, 100	A	50/42	30/20	7.5/5	15/10	10/5	5/2.5
SM11-250SS	3, 4	125, 150, 175, 200, 225, 250	A	50/42	30/22	25/15	18/15	15/10	5/2.5
SM11-400SS	3, 4	250, 300, 350, 400	A	85/60	50/35	25/20	35/25	25/18	15/10
SM11-630SS	3, 4	500, 600, 630	A	85/60	50/35	50/30	35/25	25/18	15/10
SM11-800SS	3	600, 700, 800	A	85/60	50/35	50/30	35/25	25/18	15/10
SM11-50CP	3	5, 10, 15, 20, 30, 40, 50	A	5/2	5/2	2.5/1	2.5/1	-	-
SM11-60CP	3	60	A	5/2	5/2	2.5/1	2.5/1	-	-
SM11-100CP	3	60, 75, 100	A	25/13	10/5	10/5	7/4	-	-
SM11-250CP	3	125, 150, 175, 200, 225, 250	A	30/15	18/9	15/8	10/5	-	-
SM11-400CP	3	250, 300, 350, 400	A	50/25	36/18	25/13	15/8	-	-
SM11-60CW	3	10, 20, 30, 40, 50, 60	A	5/5	5/2.5	2.5/1.5	2.5/1.0	-	-
SM11-125CW	3	60, 75, 100, 125	A	50/42	30/20	7.5/5	15/10	10/5	5/2.5
SM11-250CW	3	125, 150, 175, 200, 225, 250	A	50/42	30/22	25/15	18/15	15/10	5/2.5

3. Outline and Installation Dimension

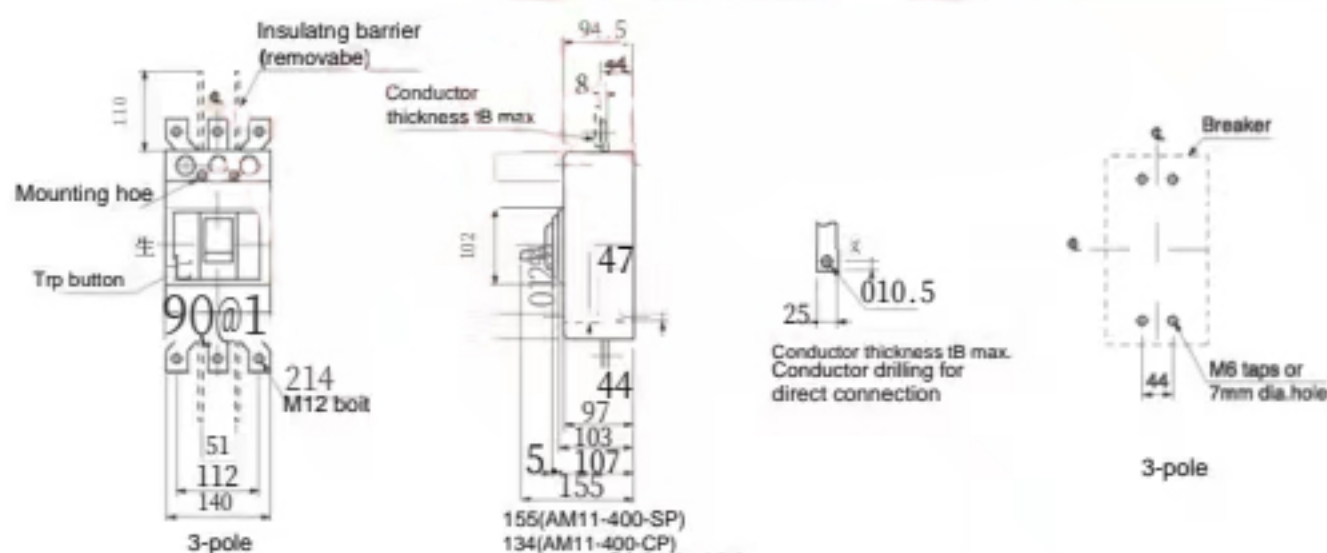




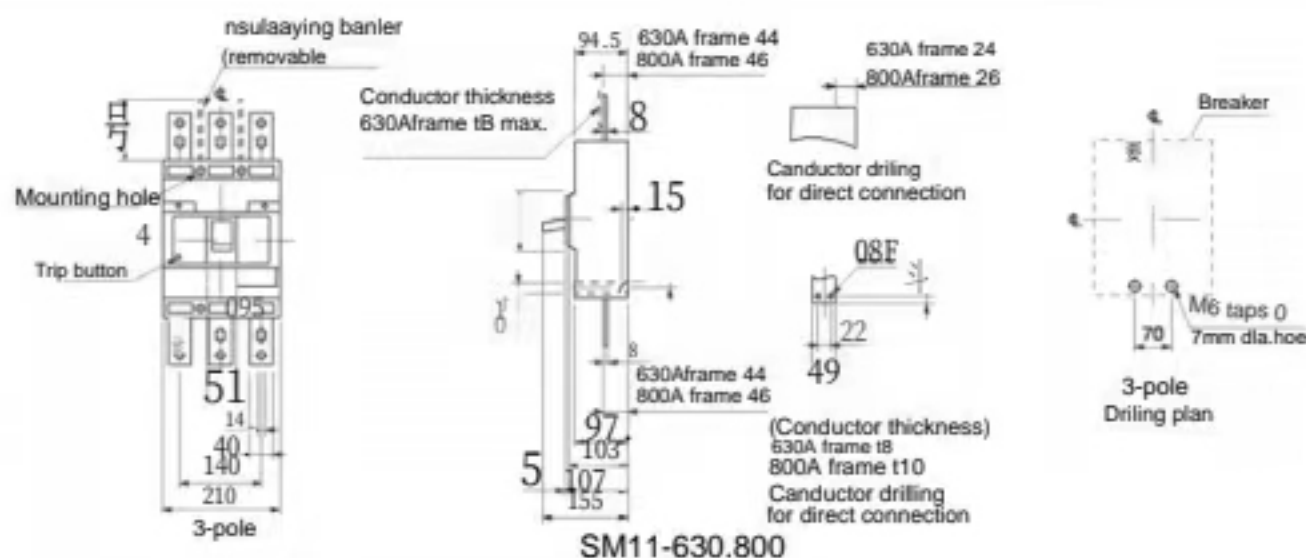
SM11-100



SM11-250



SM11-400



SM11-630.800