

GV Motor Protection Circuit Breaker

GV series motor protection circuit breaker are mainly used for the overload and short circuit protection of the motor in AC 50/60Hz, up to 660V, 0.1-80A power circuit, as a full-voltage starter to start and cut off the motor, under the AC3 load or for the overload and short circuit protection of the circuit and power equipment in the power distribution network.



GV2



GV2-N



GV3



GV3-N

Specification

Type	Standard power ratings of 3-phase motors 50/60Hz in category AC-3						Current setting range (A)
	220V	380V	415V	440V	500V	660V	
	kW	kW	kW	kW	kW	kW	
GV1-M01	--	--	--	--	--	--	0.1-0.16
GV1-M02	--	--	--	--	--	--	0.16-0.25
GV1-M03	--	--	--	--	--	--	0.25-04
GV1-M04	--	--	--	--	--	0.37	0.4-0.63
GV1-M05	--	--	--	0.37	0.37	0.55	0.63-1
GV1-M06	--	0.37	--	0.55	0.75	1.1	1-1.6
GV1-M07	0.37	0.75	1.1	1.1	1.1	1.5	1.6-2.5
GV1-M08	0.75	1.5	1.5	1.5	2.2	3	2.5-4
GV1-M10	1.1	2.2	2.2	3	3.7	4	4-6
GV1-M14	2.2	4	4	4	5.5	7.5	6-10
GV1-M20	4	7.5	7.5	7.5	10	11	10-16
GV1-M21	5.5	10	9	9	11	15	16-20
GV1-M22	5.5	11	11	11	15	18.5	20-25
GV2-M01	--	--	--	--	--	--	0.1-0.16
GV2-M02	--	--	--	--	--	--	0.16-0.25
GV2-M03	--	--	--	--	--	--	0.25-0.4
GV2-M04	--	--	--	--	--	0.37	0.4-0.63
GV2-M05	--	--	--	0.37	0.37	0.55	0.63-1
GV2-M06	--	0.37	--	0.55	0.75	1.1	1-1.6
GV2-M07	0.37	0.75	0.75	1.1	1.1	1.5	1.6-2.5
GV2-M08	0.75	1.5	1.5	1.5	2.2	3	2.5-4
GV2-M10	1.1	2.2	2.2	3	3.7	4	4-6.3
GV2-M14	2.2	4	4	4	5.5	7.5	6-10
GV2-M16	3	5.5	5.5	7.5	7.5	9	9-14
GV2-M20	4	7.5	9	9	9	11	13-18
GV2-M21	5.5	11	11	11	11	15	17-23
GV2-M22	5.5	11	11	11	15	18.5	20-25
GV2-M32	7.5	15	15	15	18.5	26	24-32
GV3-M06	--	0.37	--	0.55	0.75	1.1	1-1.6
GV3-M07	0.37	0.75	1.1	1.1	1.1	1.5	1.6-2.5
GV3-M08	0.75	1.5	1.5	1.5	2.2	3	2.5-4
GV3-M10	1.1	2.2	2.2	3	3.7	4	4-6
GV3-M14	2.2	4	4	4	5.5	7.5	6-10
GV3-M20	4	7.5	7.5	7.5	10	11	10-16
GV3-M25	5.5	11	11	11	15	18.5	16-25
GV3-M40	11	18.5	22	22	25	33	25-40
GV3-M63	15	30	33	33	40	55	40-63
GV3-M80	22	40	45	45	55	63	56-80