

GV Motor Protection Circuit Breaker

Application

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.

Sepecification

Type	Standard power ratings of 3-phase motors 50/60Hz in category AC-3						Setting range
	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	--	--	--	--	--	--	0.25-0.4
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/RS01	--	--	--	--	--	--	0.1-0.16
GV2-M02/RS02	--	--	--	--	--	--	0.16-0.25
GV2-M03/RS03	--	--	--	--	--	--	0.25-0.4
GV2-M04/RS04	--	--	--	--	--	0.37	0.4-0.63
GV2-M05/RS05	--	--	--	0.37	0.37	0.55	0.63-1
GV2-M06/RS06	--	0.37	--	0.55	0.75	1.1	1-1.6
GV2-M07/RS07	0.37	0.75	0.75	1.1	1.1	1.5	1.6-2.5
GV2-M08/RS08	0.75	1.5	1.5	1.5	2.2	3	2.5-4
GV2-M10/RS10	1.1	2.2	2.2	3	3.7	4	4-6.3
GV2-M14/RS14	2.2	4	4	4	5.5	7.5	6-10
GV2-M16/RS16	3	5.5	5.5	7.5	7.5	9	9-14
GV2-M20/RS20	4	7.5	9	9	9	11	13-18
GV2-M21/RS21	5.5	11	11	11	11	15	17-23
GV2-M22/RS22	5.5	11	11	11	15	18.5	20-25
GV2-M32/RS32	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	18.5	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



GV1-M14



GV2-RS07



GGV2-M08



GV3-M25



Cover



GV2 NEW



GV3 NEW



GV2-P