

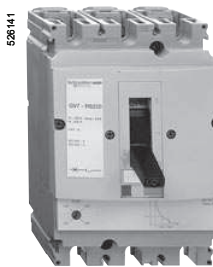
# TeSys protection components

## Thermal-magnetic motor circuit-breakers

### GV7 R



GV7 RE40



GV7 RS220

Thermal-magnetic circuit-breakers GV7 R with screw clamp terminals											
Control by rocker lever											
Standard power ratings of 3-phase motors 50/60 Hz in category AC-3										Reference	Weight
400/415 V			500 V			660/690 V			Setting range of thermal trips	A	kg
P	I <sub>cu</sub>	I <sub>cs</sub> (1)	P	I <sub>cu</sub>	I <sub>cs</sub> (1)	P	I <sub>cu</sub>	I <sub>cs</sub> (1)			
kW	kA	%	kW	kA	%	kW	kA	%			
7.5	36	100	9	18	100	11	8	100	12...20	GV7 RE20	2.010
9	36	100	11	18	100	15	8	100			
7.5	70	100	9	50	100	11	10	100	12...20	GV7 RS20	2.010
9	70	100	11	50	100	15	10	100			
9	36	100	11	18	100	15	8	100	15...25	GV7 RE25	2.010
11	36	100	15	18	100	18.5	8	100			
9	70	100	11	50	100	15	10	100	15...25	GV7 RS25	2.010
11	70	100	15	50	100	18.5	10	100			
18.5	36	100	18.5	18	100	22	8	100	25...40	GV7 RE40	2.010
			22	18	100						
18.5	70	100	18.5	50	100	22	10	100	25...40	GV7 RS40	2.010
22	36	100	30	18	100	30	8	100	30...50	GV7 RE50	2.015
22	70	100	30	50	100	30	10	100	30...50	GV7 RS50	2.015
37	36	100	45	18	100	55	8	100	48...80	GV7 RE80	2.040
			55	18	100						
37	70	100	45	50	100	55	10	100	48...80	GV7 RS80	2.040
			55	50	100						
45	36	100	–	18	100	75	8	100	60...100	GV7 RE100	2.040
45	70	100	–	50	100	75	10	100	60...100	GV7 RS100	2.040
55	35	100	75	30	100	90	8	100	90...150	GV7 RE150	2.020
75	35	100	90	30	100	110	8	100			
55	70	100	75	50	100	90	10	100	90...150	GV7 RS150	2.020
75	70	100	90	50	100	110	10	100			
90	35	100	110	30	100	160	8	100	132...220	GV7 RE220	2.350
110	35	100	132	30	100	200	8	100			
			160	30	100						
90	70	100	110	50	100	160	10	100	132...220	GV7 RS220	2.350
110	70	100	132	50	100	200	10	100			
			160	50	100						

(1) As % of I<sub>cu</sub>