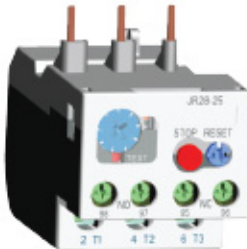


SGR2-D Series Thermal Relay

SGR 2-D series of thermal relay can be used in the circuit of 50Hz or 60Hz, rated insulation voltage 660V, rated current 0.1-630A for protecting the phase break when the electric motor is overload. The relay has different mechanism and temperature compensation & can be plugged in SGC series AC contactor. It is the most advanced thermal relay in the nineties in the world.



Type	Rated working current of thermal relay	Thermal component		Compatible AC contactor	Back up fuse aM gl	
		Rated current(A)	Rated or scale of rated current(A)			
SGR 2-D13	SGR 2-D 1306	1.6	1.0-1.6	SGC 1-D09-32	2	4
	SGR 2-D 1307	2.5	1.6-2.5	SGC 1-D09-32	6	10
	SGR 2-D 1308	4.0	2.5-4.0	SGC 1-D09-32	8	16
	SGR 2-D 1310	6.0	4.0-6.0	SGC 1-D09-32	12	20
	SGR 2-D 1312	8.0	5.5-8.0	SGC 1-D09-32	12	20
	SGR 2-D 1314	10.0	7.0-10.0	SGC 1-D12~32	16	25
	SGR 2-D 1316	13.0	9.0-13.0	SGC 1-D18~32	20	35
	SGR 2-D 1321	18.0	12.0-18.0	SGC 1-D25 & - 32	25	50
SGR 2-D23	SGR 2-D 1322	25.0	17.0-25.0		40	63
	SGR 2-D 2353	32	23.0-32.0	SGC 1-D32	40	80
SGR 2-D33	SGR 2-D 3355	40	30.0-40.0	SGC 1-D50~95	40	100
	SGR 2-D 3357	50	37.0-50.0		63	100
	SGR 2-D 3359	65	48.0-65.0	SGC 1-D65~95	63	100
	SGR 2-D 3361	70	55.0-70.0	SGC 1-D80 & -95	80	125
	SGR 2-D 3363	90	63.0-80.0		80	125
	SGR 2-D 3365	93	80.0-93.0	SGC 1-D95	100	160