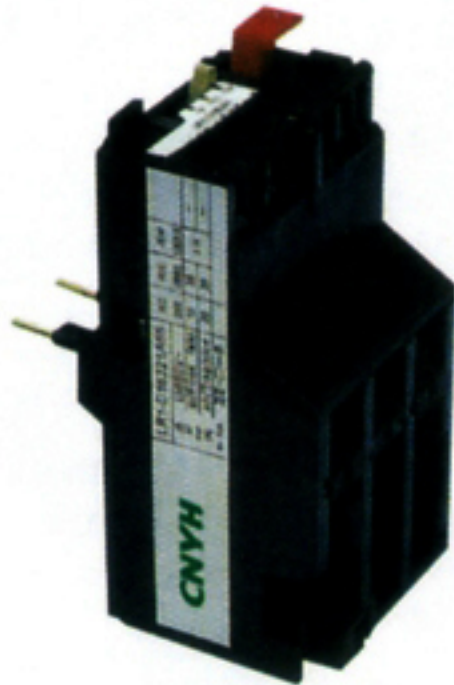


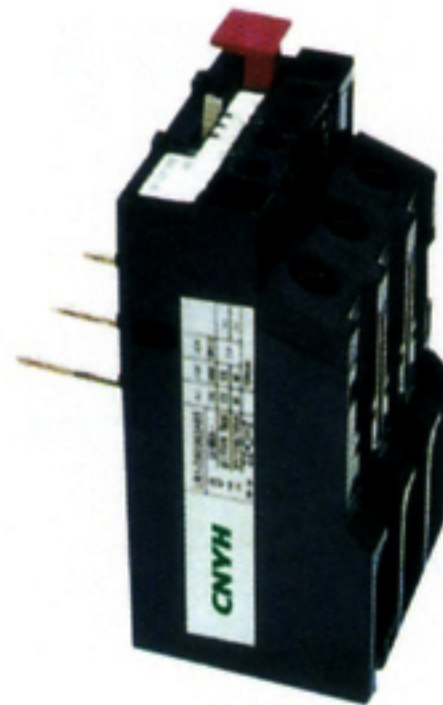
## JRS1(LR<sub>1</sub>-D) Thermal Relay

### Application

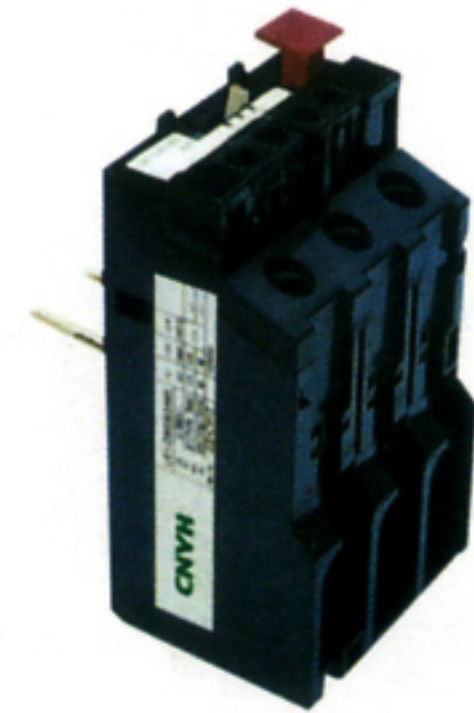
JRS1(LR1) series thermal relay is suitable for thermal protection in the circuit with AC50 or 60Hz, voltage up to 660V, motor power up to 45KW. It has different attachment and temperature compensating function. It can be fixed with contactor and can also be fixed independently. The product is made in accordance to IEC292-1.



JRS1(LR1)



JRS1(LR1)



JRS1(LR1)

### Technical specification

Type	Adjusting range of current (A)	Controlled power AC3 (kw)					Plug in contactor
		220V	380V	415V	440V	600V	
JRS1(LR <sub>1</sub> -D)-09301	0.1 ~ 0.16						CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09302	0.16 ~ 0.25						CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09303	0.25 ~ 0.40						CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09304	0.40 ~ 0.63					0.37	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09305	0.63 ~ 1					0.55	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09306	1 ~ 1.6		0.37		0.55	0.7 ~ 1.1	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09307	1.6 ~ 2.5	0.37	0.55 ~ 0.75	1.1	0.75 ~ 1.1	1.5	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09308	2.5 ~ 4	0.55 ~ 0.75	1.1 ~ 1.5	1.5	1.5	2.2 ~ 3	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09310	4 ~ 6	1.1	2.2	2.2	2.2	4	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09312	5.5 ~ 8	1.5	3	3 ~ 3.7	3 ~ 3.7	5.5	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09314	7 ~ 10	2.2	4	4	4	7.5	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-09316	10 ~ 13	3	5.5	5.5	5.5	10	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-16321	13 ~ 18	4	7.5	9	9	15	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-25322	18 ~ 25	5.5	11	11	11	18.5	CJX2(LC1-D)09-25
JRS1(LR <sub>1</sub> -D)-40353	23 ~ 32	7.5	15	15	15	22	CJX2(LC1-D)40, 50, 60
JRS1(LR <sub>1</sub> -D)-40355	30 ~ 40	10	18.5	22	22	30	CJX2(LC1-D)40, 50, 60
JRS1(LR <sub>1</sub> -D)-63357	38 ~ 50	11	22	25	25	37	CJX2(LC1-D)40, 50, 60
JRS1(LR <sub>1</sub> -D)-63359	48 ~ 57	15	25	30	30	45	CJX2(LC1-D)40, 50, 60
JRS1(LR <sub>1</sub> -D)-63361	57 ~ 66	18.5	30	37	37	55	CJX2(LC1-D)40, 50, 60
JRS1(LR <sub>1</sub> -D)-80363	63 ~ 80	22	33 ~ 37	40 ~ 45	40 ~ 45	59 ~ 63	CJX2(LC1-D)80