

# Thermal Overload Relay LR2-D Series

This is a LR2-D series thermal overload relay. It provides precise current ranges for thermal component protection.

Specifications			
Type	Rated working current of thermal relay	Rated Current (A)	Thermal component Regular or scale of rated current (A)
		1301	0.16
		1302	0.25
		1303	0.40
		1304	0.63
		1305	1.0
		1306	1.6
		1307	2.5
		1308	4.0
		1310	6.0
		1312	8.0
		1314	10.0
		1316	13.0
		1321	18.0
		1322	25.0
		2353	32
		2355	36
		3353	32
		3355	40
		3357	50
		3359	65
		3361	70
		3363	80
		3365	93
LR2-D13	25		
LR2-D23	36		
LR2-D33	93		

## Product Overview

### Thermal Overload Relay Protection

The LR2-D series thermal overload relays are designed to provide reliable motor protection against overloads and phase failures. These units offer precise current adjustment ranges, allowing for tailored protection across various electrical load requirements. With a robust design, they are suitable for industrial applications requiring consistent and dependable thermal component monitoring.

## Technical Specifications

### Current Adjustment Ranges

Model Code	Rated Current (A)	Adjustment Range (A)
1301	0.16	0.10-0.16
1302	0.25	0.16-0.25
1303	0.4	0.25-0.40
1304	0.63	0.40-0.63
1305	1	0.63-1.0
1306	1.6	1.0-1.6
1307	2.5	1.6-2.5
1308	4	2.5-4.0
1310	6	4.0-6.0
1312	8	5.5-8.0
1314	10	7.0-10.0
1316	13	9.0-13.0
1321	18	12.0-18.0
1322	25	17.0-25.0
2353	32	23.0-32.0
2355	36	28.0-36.0
3353	32	23.0-32.0
3355	40	30.0-40.0
3357	50	37.0-50.0
3359	65	48.0-65.0
3361	70	55.0-70.0
3363	80	63.0-80.0
3365	93	80.0-93.0

### Available Models

LR2-D13, LR2-D23, LR2-D33