

LR26 Series Thermal Relay

Application

LR26 thermal relay is suitable for overload protection of AC motor operated on 8-hours duty or uninterrupted duty. The overload protected AC motor with frequency 50Hz, voltage up to 660V, current up to 30A. Several functions provided by these relays are: phase-failure protection, temperature compensation. The product conforms to IEC60947-4-1 standard.

Motion characteristic: three-phase balance motion time

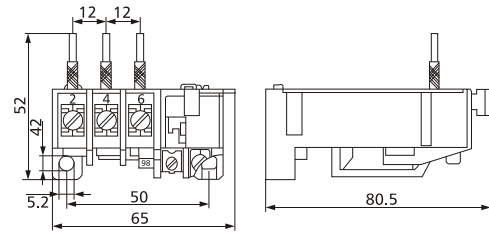


LR26

No	Times of the setting current	Motion time			Start condition	Ambient temperature 20±5℃
1	1.05	>2h			Cold state	
2	1.2	<2h			Heat state (Following the No.1 test)	
3	1.5	<4min				
4	7.2	10A	2s<Tp≤ 10s	≤ 63A	Cold state	
		10	4s<Tp≤ 10s	>63A		

Specification

Type	Setting range (A)
LR26-25	2.4~3.8
	3.8~6
	6~9.3
	8.9~13.5
	13.5~20
	17.4~24
	22~30



LR7 Series Thermal Relay

Application

LR7 thermal relay is suitable for overload protection of AC motor operated on 8-hours duty or uninterrupted duty. The overload protected AC motor with frequency 50Hz, voltage up to 660V, current up to 38A. Several functions provided by these relays are: phase-failure protection, temperature compensation. The product conforms to IEC60947-4-1 standard.

Motion characteristic: three-phase balance motion time



LR7

No	Times of the setting current	Motion time			Start condition	Ambient temperature 20±5℃
1	1.05	>2h			Cold state	
2	1.2	<2h			Heat state (Following the No.1 test)	
3	1.5	<4min				
4	7.2	10A	2s<Tp≤ 10s	≤ 63A	Cold state	
		10	4s<Tp≤ 10s	>63A		

Specification

Type	Setting range(A)
LR7-20	0.6~1.11
	1.11~1.66
	2.5~3.7
	1.62~2.5
	3.7~5.6
	5.6~8.4
	8.4~11.9
	11.9~16
	16~23
	23~27
	27~33
	33~38

