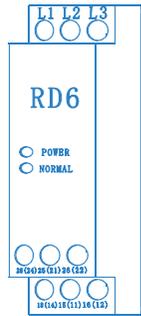
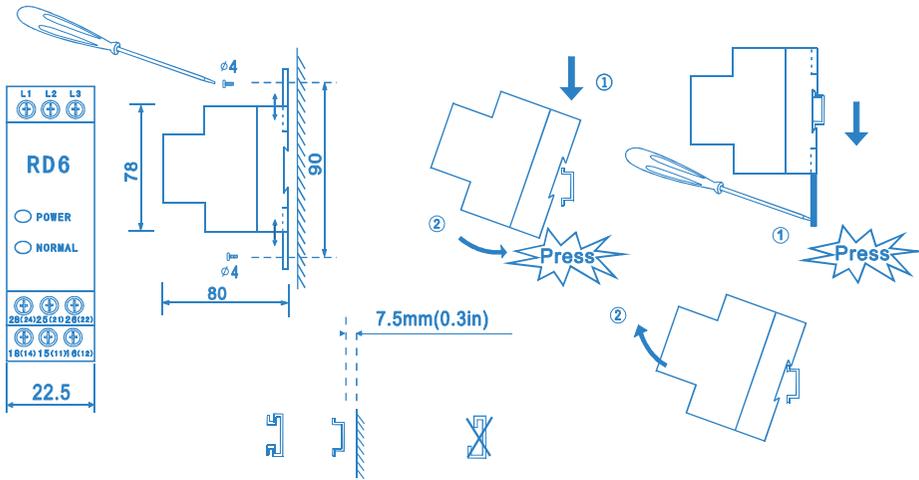


Notes



**HAZARDOUS VOLTAGE**  
Disconnect all power before servicing equipment.  
Electric shock will result in death or serious injury.

Installation and Dimension



RD6	mm <sup>2</sup>	0.14...1.5	0.14...1.5	0.14...2.5	0.14...4	0.14...2.5
	AWG	26...16	26...16	26...14	26...12	26...14

		Nm	0.6
		Pound-inch	5.4

Input and Output Electric Diagram

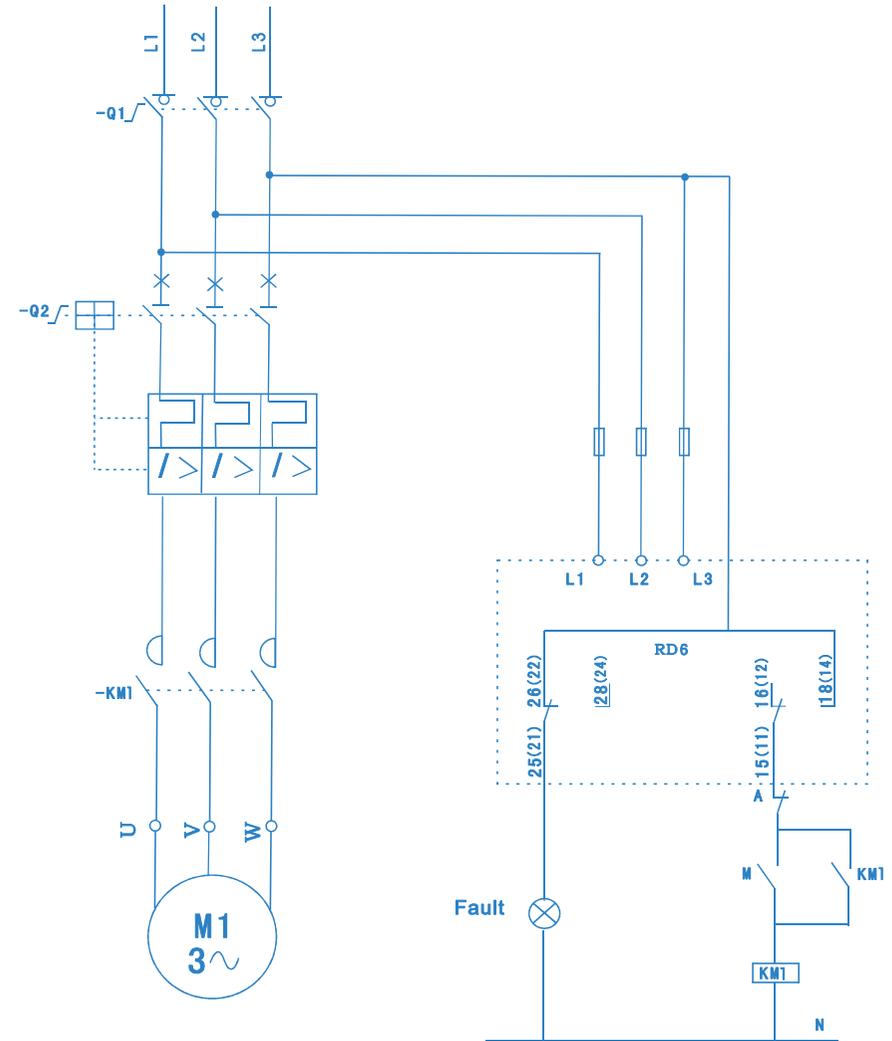
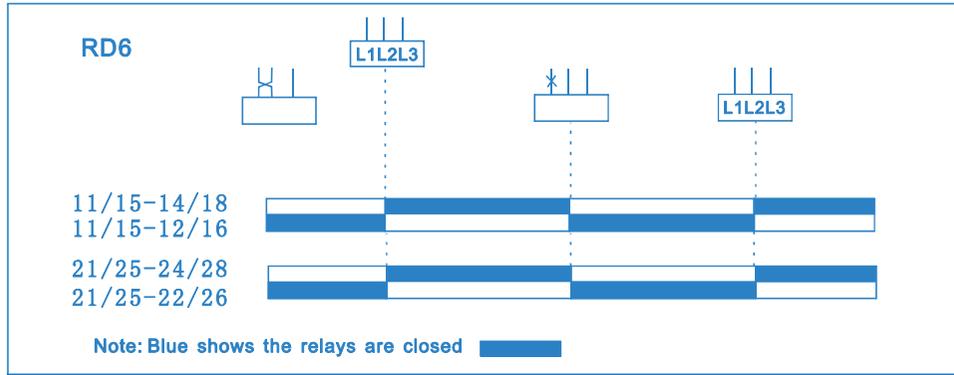


Diagram between Phase Voltage Input and Relay Contactors



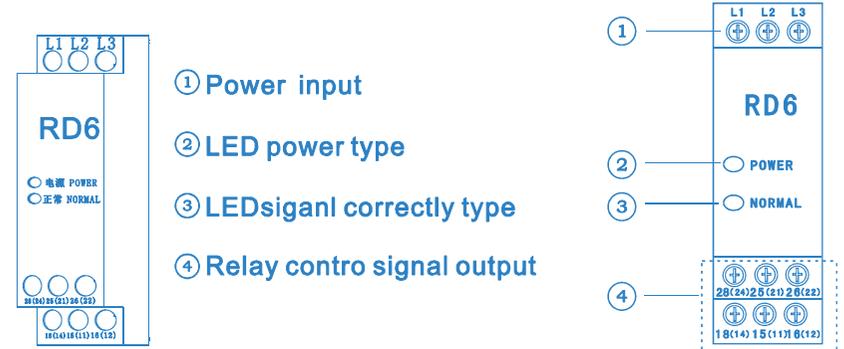
A motor that continues to turn despite loss of a phase can regenerate a voltage. If this voltage exceeds the sensing threshold, the relay will not detect phase loss. In this case, we recommend use of RM series

Quality Commitment

The warranty is 18 months. If there is any quality problem with the product, it can be accessible returned. We are responsible for maintaining or exchanging freely if it breaks down in the period of warranty. The products performance damages caused by improper usage are not within range of quality warranty and we are not responsible for repairing freely. The company makes sure the quality of our products all the time.

Ningbo Summit Electric Co., Ltd  
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 Sales line: 86-574-87164091  
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Introduction to the Main Interface and Connectors



Status LED Indicators

Indicator	LED	Faults	Diagram
Power Indicator (Power)	OFF	Not connected with 3 phases or only 1 phase	
	ON	Connected with 3 phases or 2 phases	
Normal Indicator (Normal)	ON	Three phases work normally. Contactors of 18 and 15 are closed. Contactors of 28 and 25 are closed.	
	OFF	Phase loss or phase failure. Contactors of 16 and 15 are closed. Contactors of 26 and 25 are closed.	

Main Technical Parameters

1. Rated insulation voltage  $U_i$ : 500V AC
2. Rated working current ( $I_e$ ) and rated working voltage ( $U_e$ ) under working class: AC-15: 2A/ 250V DC-13: 2A/24V
3. Cover protection class: IP20
4. Fuse type for rated short-circuit current test: NT00-4
5. Power voltage: 200~500V AC