## LIRRD 利尔德继电器

LR11, LR12, LR13 Series

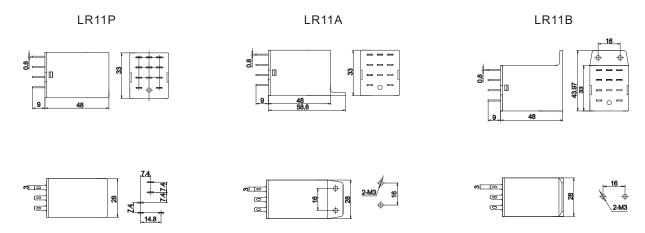






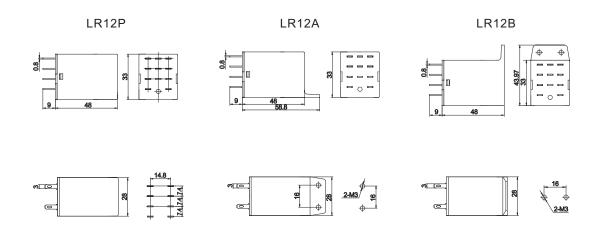
Model			LR11P	LR12P	LR13P(PR41)	
Dimension(mm)			48.0×33.0×28.0			
Contact Form			1Z 1H 1D	2Z 2H 2D	3Z 3H 3D	
Contact Material			Silver alloy	Silver alloy		
Resistance Performance Of Contactor Capacity			10A/28VDC 10A/250VAC			
Coil Power at 23℃		DC(W)	≤2W			
		AC(VA)	≤3.5VA			
Coil Voltage DC(V) AC(V)		6~220V				
		AC(V)	6~380V			
Pick-up Voltage at 23℃			DC≤75% AC≤80%			
Drop-out Voltage at 23 ℃			DC≥10% AC≥30%			
Max Voltage at 23℃			110%			
Contact Resistance(at 6VDC 1A)			≤100m Ω	≤100m Ω		
Dielectric Strength	Between Open Contacts		≥1200VAC 50Hz	≥1200VAC 50Hz/1min Leakage current 1mA		
	Contacts pieces		≥1500VAC 50Hz	≥1500VAC 50Hz/1min Leakage current 1mA		
	Between Coil & Contacts		≥1500VAC 50Hz	≥1500VAC 50Hz/1min Leakage current 1mA		
Insulation Resistance(M Ω )at 500VDC			≥ <b>500M</b> Ω	≥ <b>500M</b> Ω		
Service life	Electrical		10⁵Times(Frequen	10⁵Times(Frequency: On1Time/1S, Off1Time/1S)		
	Mechanical		10°Times(Frequen	10°Times(Frequency: 300Time/1min)		
Ambient Temperature			-25℃~+55℃	-25℃~+55℃		
Terminal type			Insert type,Welding	Insert type,Welding type		
Suitable socket			PR11A	PR11A		
Product Weight			73g	80g	87g	
Same Reference			LPR41 Series	LPR41 Series		

## Lr11 Installation dimensions

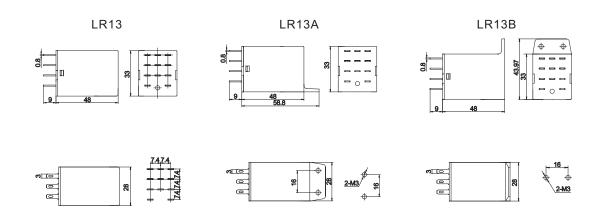




Lr12 Installation dimensions



Lr13 Installation dimensions



LR11, LR12, LR13 Connecting diagram Series

