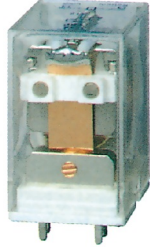

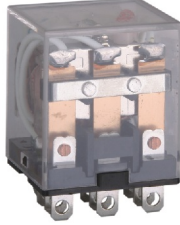

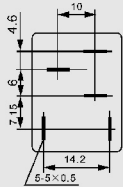
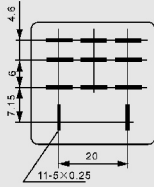
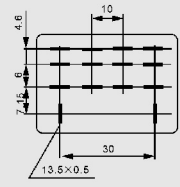



## Series miniature electromagnetic relay

Photo					
Type		HH61P	HH62P	HH63P	HH64P
Outline dimension(mm)		28.0×21.5×35.5	28.0×21.5×35.5	28.0×31.5×35.5	28.0×41.5×35.5
Weight		≤ 35g	≤ 37g	≤ 50g	≤ 70g
Contact form		1C(1Z),1A(1H)	2C(2Z),2A(2H)	3C(3Z)	4C(4Z)
Contact capacity		15A 250VAC 15A 28VDC	10A 250VAC 10A 28VDC	10A 250VAC 10A 28VDC	10A 250VAC 10A 28VDC
Coil rated voltage	DC	6~110V	6~110V	6~110V	6~110V
	AC	6~240V	6~240V	6~240V	6~240V
Coil rated power		DC:0.9W; AC:1.3VA	DC:0.9W; AC:1.3VA	DC:1.4W; AC:2VA	DC:1.5W; AC:2.5VA
Insulation resistance		≥ 500MΩ	≥ 500MΩ	≥ 500MΩ	≥ 500MΩ
Contact resistance		≤ 50mΩ	≤ 50mΩ	≤ 50mΩ	≤ 50mΩ
Dielectric strength	Contact-contact	1000VAC	1000VAC	1000VAC	1000VAC
	Contact-coil	1500VAC	1500VAC	1500VAC	1500VAC
Mechanical life		1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times
Electrical life		1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times
Operating temperature		-25~55℃	-25~55℃	-25~55℃	-25~55℃
Mounting dimensions (mm)					
Mounting form		Printed-circuit board Plug-in, Flange	Printed-circuit board Plug-in, Flange	Printed-circuit board Plug-in	Printed-circuit board Plug-in
Cross reference		JQZ-13F(LY1,RH1)	JQZ-13F(LY2,RH2)	LY3,RH3	LY4,RH4



## Series miniature electromagnetic relay

Photo				
Type		HH52P	HH53P	HH54P
Outline dimension(mm)		28.0 × 21.5 × 35.5	28.0 × 21.5 × 35.5	28.0 × 21.5 × 35.5
Weight		≤ 35g	≤ 37g	≤ 37g
Contact form		2C(2Z)	3C(3Z)	4C(4Z)
Contact capacity		5A 250VAC 5A 28VDC	5A 250VAC 5A 28VDC	3A 250VAC 3A 28VDC
Coll rated voltage	DC	6~110V	6~110V	6~110V
	AC	6~240V	6~240V	6~240V
Coll rated power		DC:0.9W; AC:1.3VA	DC:0.9W; AC:1.3VA	DC:0.9W; AC:1.3VA
Insulation resistance		≥ 500M Ω	≥ 500M Ω	≥ 500M Ω
Contact resistance		≤ 50m Ω	≤ 50m Ω	≤ 50m Ω
Dielectric strength	Contact-contact	1000VAC	1000VAC	1000VAC
	Contact-coil	1500VAC	1500VAC	1500VAC
Mechanical life		1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times
Electrical life		1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times
Operating temperature		-25~55 °C	-25~55 °C	-25~55 °C
Mounting dimensions (mm)				
Mounting form		Printed-circuit board Plug-in, Flange	Printed-circuit board Plug-in	Printed-circuit board Plug-in, Flange
Cross reference		JZX-18F,MY2	JZX-18F,MY3	JZX-18F,MY4

## Series miniature electromagnetic relay

Photo						
Type		JQX-10F	JTX	MK2P	MK3P	
Outline dimension(mm)		35 × 35 × 52	35 × 35 × 52	35 × 35 × 53	35 × 35 × 53	
Weight		≤ 80g	≤ 80g	≤ 80g	≤ 80g	
Contact form		2Z° 3Z	2Z° 3C	2Z	3Z	
Contact capacity		7.5A 250VAC 10A 28VDC	7.5A 250VAC 10A 28VDC	10A 250VAC 30VDC	10A 250VAC 30VDC	
Coil rated voltage	DC	6~220V	6~220V	6~220V	6~220V	
	AC	6~380V	6~380V	6~380V	6~380V	
Coil rated power		DC:2W; AC:3.5VA	DC:2W; AC:3.5VA	DC:2W; AC:3.5VA	DC:2W; AC:3.5VA	
Insulation resistance		500MΩ	500MΩ	500MΩ	500MΩ	
Contact resistance		≤ 100mΩ	≤ 100mΩ	≤ 100mΩ	≤ 100mΩ	
Dielectric strength	Contact-contact	1000VAC	1000VAC	1500VAC	1500VAC	
	Contact-coil	1500VAC	1500VAC	1500VAC	1500VAC	
Mechanical life		1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times	1 × 10 <sup>7</sup> times	
Electrical life		1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times	1 × 10 <sup>5</sup> times	
Operating temperature		-25~55℃	-25~55℃	-40~55℃	-40~55℃	
Mounting dimensions (mm)		 JQX-10F/2Z	 JQX-10F/3Z	 JTX-2C	 JTX-3C	 RR3P-U
Mounting form		Plug-in	Plug-in	Plug-in	Plug-in	
Cross reference		RR2P-U	MK-2P	MK-3P	RR3 P-U	