



RoHS

IEC:61984



特 性
Product features

- 多种规格
Multiple sizes, including built-in light-emitting diodes
- 二组转换触点形式
Two sets of conversion contact forms
- 防尘罩型封装形式
Dust cover type package
- 线圈触点间耐压1500V
The withstand voltage between the coil contacts is 2000V

触点参数Contact Parameters

触点形式Contact Form	2NO2NC
接触电阻Contact Resistance	≤50mΩ
触点材料Contact material	详见订货标记See Order Mark For Details
触点负载(阻性)Contact load (resistive)	10A 220VAC/24VDC
最大切换电压Maximum Switching Voltage	240VAC/28VDC
最大切换电流Maximum Switching Current	7A
最大切换功率Maximum Switching Power	1750VA/210W
机械寿命Mechanical Life	≥1*10 ⁷
电气寿命Electrical Life	≥10*10 ⁴

性能参数Performance Parameters

绝缘电阻Insulation Resistance		≥100mΩ
抗电强度 Electrical Strength	线圈与触点间Between coil and contact	1500VAC /1Min(漏电流 1mA)
	断开的触点间Between disconnected contacts	1200VAC /1Min(漏电流 1mA)
	触点组之间Between contact groups	1500VAC /1Min(漏电流 1mA)
吸合时间Absorption Time		≤15ms
释放时间Release Time		≤15ms
线圈温升The Coil Temperature Rises		≤85K
高低温冲击实验High And Low Temperature Impact Experiment		-45℃~+85℃，85%RH。40min/循环，50个循环，接触电阻≤200mΩ，按压力变化值≤30%，LED正常
耐震性Shock Resistance		XYZ三向，60Hz，振幅2mm,10小时(每2小时观察)
工作环境湿度Working Environment Humidity		35~85%
工作环境温度Operating Ambient Temperature		-40~+70℃，非真空状态下，不结冰情况下
引出端形式Lead-out Form		插入式Plug-in
重量Weight		DC24V: 32.9g；AC220V: 30.9g
封装方式Encapsulation Method		防尘罩型Dust Cover Type

备注：上书写均为初始值。
Note: The values in the above book are all initial values.

线圈参数Coil Parameters

额定线圈功率Rated Coil Power	DC: 约0.9W AC: 约1.2VA
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额定电压 Rated Voltage VDC	动作电压 Operating Voltage VDC	释放电压 Release The Voltage VDC	最大电压 Maximum Voltage VDC	线圈电阻 Coil Resistance Ω
6	≤4.5	≥0.60	6.6	40
12	≤9.0	≥1.20	13.2	160
24	≤18	≥2.40	26.4	640
48	≤36	≥4.80	52.8	2600
110	≤82.5	≥11.0	121	13450
220	≤165	≥22.0	242	42000

额定电压 Rated Voltage VAC	动作电压 Operating Voltage VAC	释放电压 Release The Voltage VAC	最大电压 Maximum Voltage VAC	线圈电阻 Coil Resistance Ω
6	≤4.8	≥1.80	6.6	12
12	≤9.6	≥3.60	13.2	45
24	≤19.2	≥7.20	26.4	180
48	≤38.4	≥14.4	52.8	700
110	≤80	≥33.0	121	3750
220	≤176	≥66.0	242	14500
380	≤304	≥114	418	42000

备注：1、常温下，让继电器正常动作时，需要在继电器的线圈脚施加电压的最小值不得低于额定电压值得80%，但为了达到规定的产品性能，使用时请对线圈施加额定电压。
2、最大电压是指继电器线圈在短时间内能承受的最大电压值

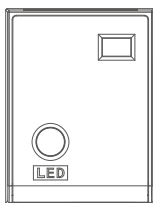
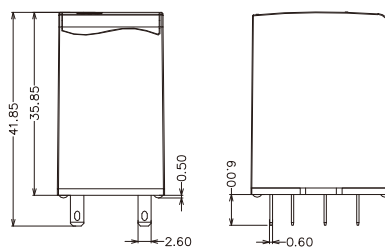
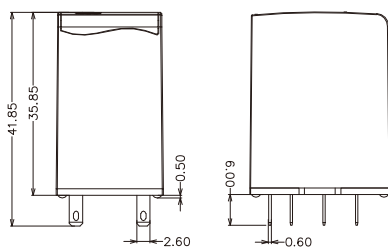
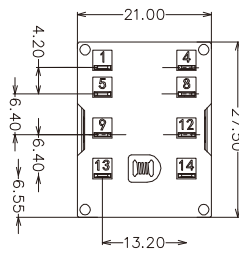
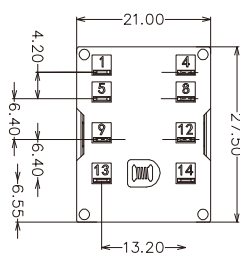
Remarks: 1. At room temperature, when the meter relay is in normal operation, the minimum value of the voltage that needs to be applied to the coil foot of the relay shall not be lower than 80% of the rated voltage, but in order to achieve the specified product performance, please apply the rated voltage to the coil when using.
2. The maximum voltage refers to the maximum voltage value that the relay coil can withstand in a short period of time

订货标记示例 Example Of Order Mark

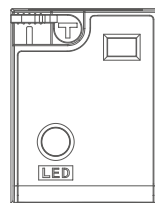
	XS	2C	-	D	24	L
继电器系列 Relay Series						
触点形式 Contact Form	两组转换	2NO2NC				
线圈电压Coil Voltage	D：直流DC A：交流AC					
电压规格Voltage specifications						
L：LED灯 LED lights	无：不带LED灯 Without LED light					

备注：1、客户特殊要求由我司评审后，按特性号的形式标识。
2、对于额定电压 < 110VDC的产品具备带续流二极管型产品。

Remarks: 1. After the customer's special requirements are reviewed by our company, they are identified in the form of a feature number.
2. For products with rated voltage < 110VDC, there are also types with freewheeling diodes.



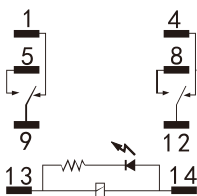
XS2C系列



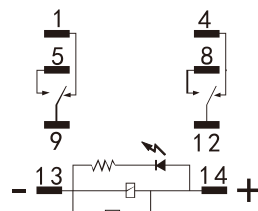
备注：产品部分外形尺寸未注尺寸公差，当外形尺寸 $\leq 1\text{mm}$ ，公差为 $\pm 0.2\text{mm}$ ；当外形尺寸在 $(1\sim 5)\text{mm}$ 之间，公差为 $\pm 0.3\text{mm}$ ；当外形尺寸 $> 5\text{mm}$ ，公差为 $\pm 0.4\text{mm}$ 。

Remarks: Note: The external dimension of the product part is not marked with the dimensional tolerance, when the external dimension is $\leq 1\text{mm}$, the tolerance is $\pm 0.2\text{mm}$; When the overall dimension is between $(1\sim 5)\text{mm}$, the tolerance is $\pm 0.3\text{mm}$; When the overall dimension $> 5\text{mm}$, the tolerance is $\pm 0.4\text{mm}$.

接线图Wiring Diagram



发光二极管
Light-emitting diodes
AC、DC



带续流二极管($< 110\text{VDC}$)
With freewheeling diode

继电器配套底座Relay Matching Base



IEC:61984



特 性
Product features

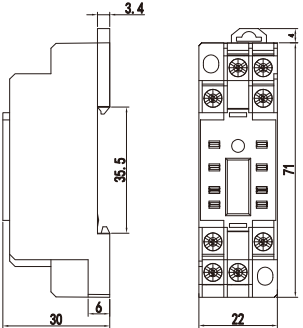
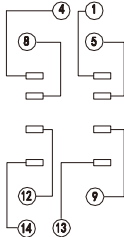
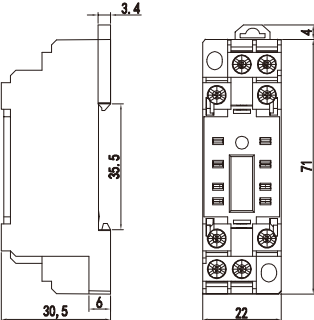
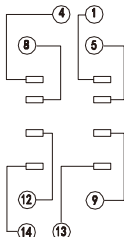
- 介质耐压可达2000VAC,绝缘电阻1000MΩ
The dielectric withstand voltage can reach 4000VAC, and the insulation resistance is 1000MΩ
- 带手指保护功能
With Finger protection
- PCB式、螺钉式、导轨式安装形式可供选择
PCB type, screw type, DIN rail mounting form are available
- 多款插入式模块可供选择，实现通电指示，线路保护功能
A variety of plug-in modules are available to realize power-on indication and line protection functions
- 可选配件：卡簧、标记牌、插入式模块
Optional accessories: circlips, marker plates, plug-in modules
- 外壳采用PA66+G20环保阻燃尼龙
The shell adopts PA66+G20 environmentally friendly Flame retardant nylon

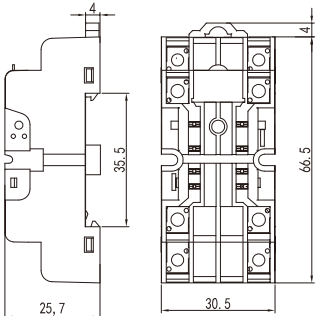
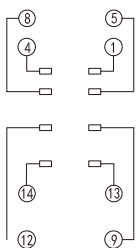
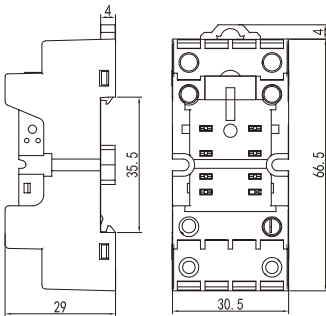
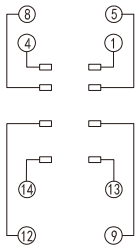
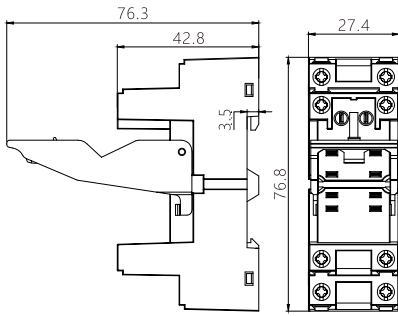
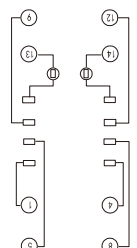
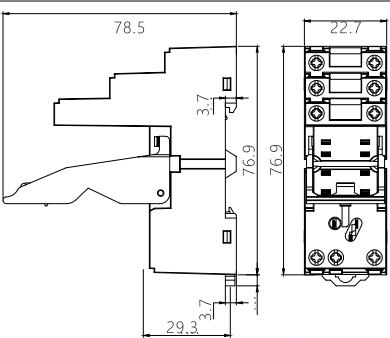
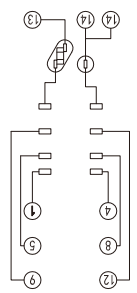
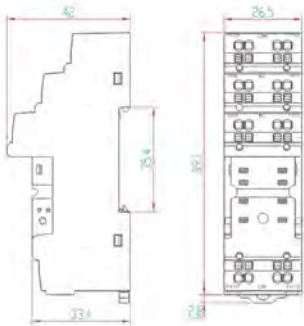
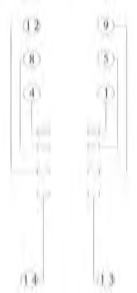
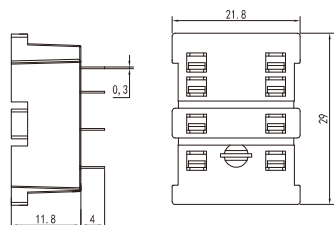
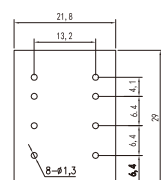
性能参数 Performance Parameters

型号 Model	额定电压 Rated Voltage	额定电流 Rated Current	环境温度 Ambient Temperature	介质耐压 Dielectric Strength	插拔寿命 Plug-in life	螺钉扭矩 Screw Torque	外接导线 Size Of Wire	插片材料 Insert material	重量 Weight
RYF08A	250VAC	10A	-35℃~70℃	2500VAC	10000	0.8-1.0N.m	7mm	磷铜	约32.98g
RYF08A-E	250VAC	10A	-35℃~70℃	2500VAC	10000	0.8-1.0N.m	7mm	磷铜	约33.89g
RY08-C6	250VAC	10A	-35℃~70℃	2500VAC	10000	0.8-1.0N.m	7mm	磷铜	约38.8g
RY08-C8	250VAC	10A	-35℃~70℃	2500VAC	10000	0.8-1.0N.m	7mm	磷铜	约43.77g
18F-2Z-C4	250VAC	10A	-35℃~70℃	2500VAC	10000	0.8-1.0N.m	7mm	磷铜	约57.06g
18F-2Z-C5	250VAC	10A	-35℃~70℃	2500VAC	10000	0.8-1.0N.m	7mm	磷铜	约68.72g
RY08-PU	250VAC	10A	-35℃~70℃	2500VAC	10000	-	-	磷铜	约59.42g
18F-2Z-A1	250VAC	10A	-35℃~70℃	2500VAC	10000	-	-	磷铜	约5.28g

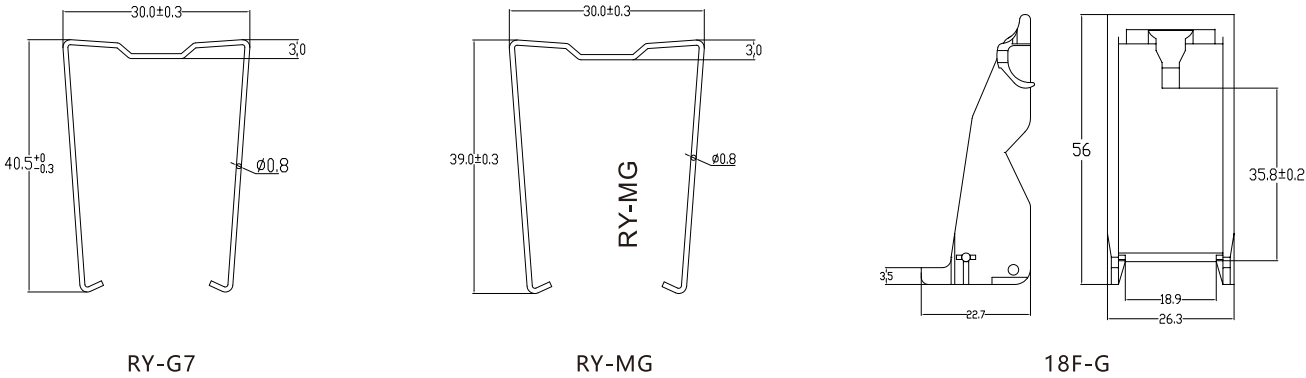
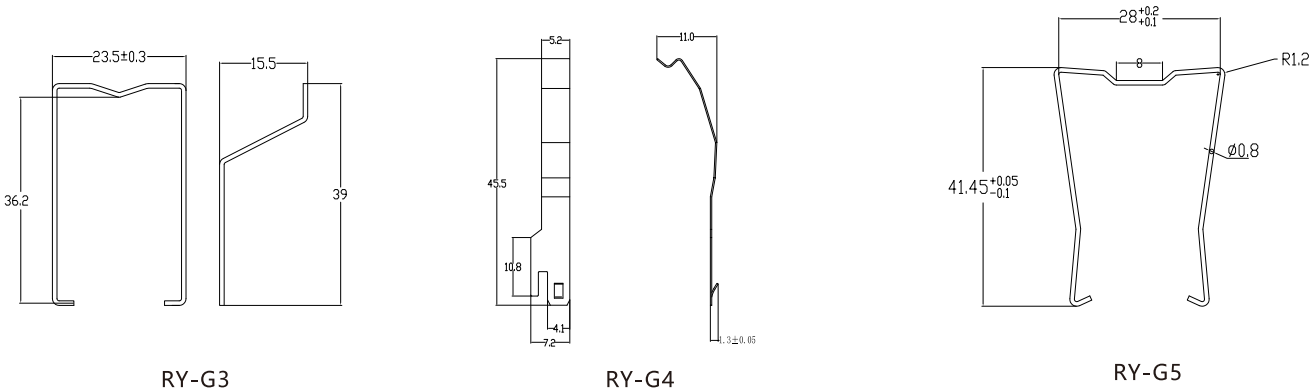
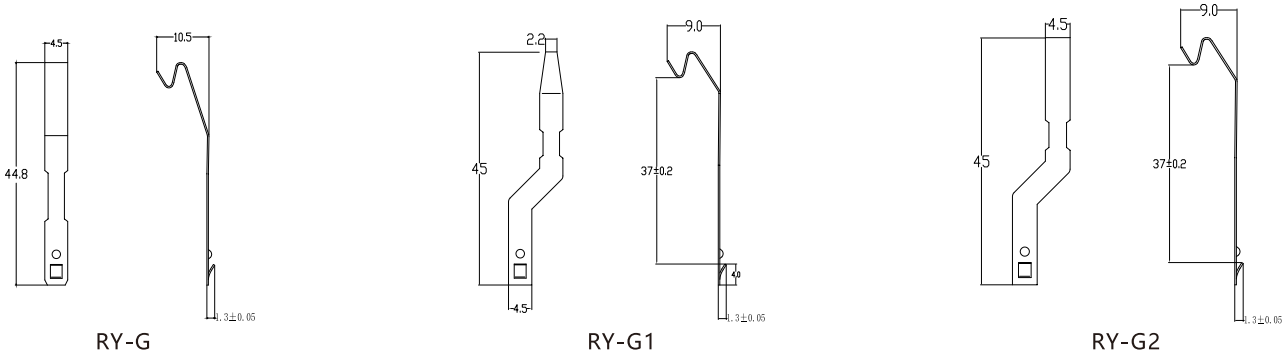
外形图、接线图，安装孔尺寸 Outline drawing, wiring diagram, mounting hole size

单位: mm

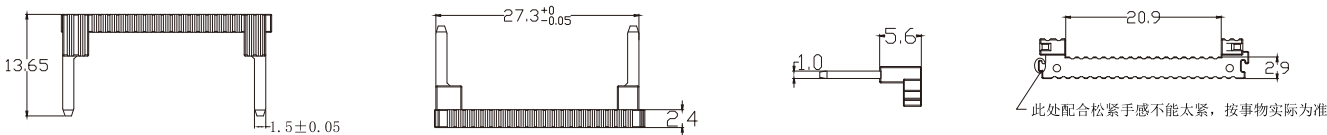
底座 Base	外形尺寸 Form Factor	接线图 Wiring Diagram	可选配件 Optional Accessories
RYF08A2 			挂钩 RY-G RY-G1 RY-G2 RYER-G5 连接条 LB-10-23H(蓝blue) LB-10-23HR(红Red) LB-10-23HB(黑black)
RYF08A-E2 			挂钩 RY-G RY-G1 RY-G2 RYER-G5 连接条 LB-10-23H(蓝blue) LB-10-23HR(红Red) LB-10-23HB(黑black)

底座 Base	外形尺寸 Form Factor	接线图 Wiring Diagram	可选配件 Optional Accessories
RY08-C6 			挂钩 RY-G3 RY-G4
RY08-C8 			挂钩 RY-G3 RY-G4
18F-2Z-C4 			挂钩 18F-G 连接条 18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)
18F-2Z-C5 			挂钩 18F-G 连接条 18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)
RYF08-PU 			挂钩 18F-G 标记牌 18F-M1 连接条 18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)
18F-2Z-A1 			挂钩 RY-MG RY-G7

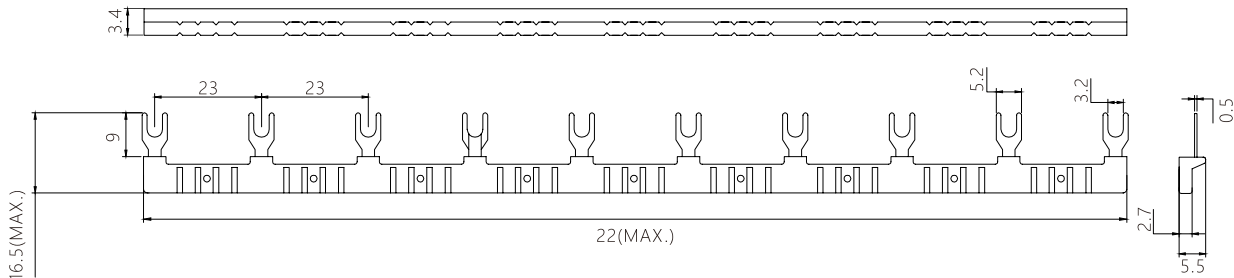
卡簧Circlips



连接条Connection Strips



18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)

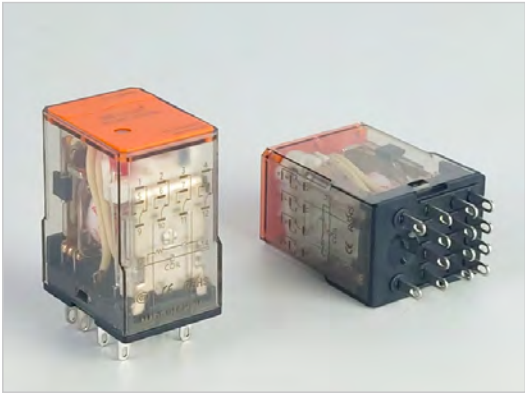


LB-10-23H(蓝blue) LB-10-23HR(红Red) LB-10-23HB(黑black)



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Multiple sizes, including built-in light-emitting diodes
- 四组转换触点形式
Four sets of conversion contact forms
- 防尘罩型封装形式
Dust cover type package
- 线圈触点间耐压1500V
The withstand voltage between the coil contacts is 2000V

触点参数Contact Parameters

触点形式Contact Form	4NO4NC
接触电阻Contact Resistance	≤50mΩ
触点材料Contact material	详见订货标记See Order Mark For Details
触点负载(阻性)Contact load (resistive)	5A 220VAC/24VDC
最大切换电压Maximum Switching Voltage	240VAC/28VDC
最大切换电流Maximum Switching Current	5A
最大切换功率Maximum Switching Power	1750VA/210W
机械寿命Mechanical Life	≥1*10 ⁷
电气寿命Electrical Life	≥10*10 ⁴

性能参数Performance Parameters

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抗电强度 Electrical Strength	线圈与触点间Between coil and contact	1500VAC /1Min(漏电流 1mA)
	断开的触点间Between disconnected contacts	1200VAC /1Min(漏电流 1mA)
	触点组之间Between contact groups	1500VAC /1Min(漏电流 1mA)
吸合时间Absorption Time		≤15ms
释放时间Release Time		≤15ms
线圈温升The Coil Temperature Rises		≤85K
高低温冲击实验High And Low Temperature Impact Experiment		-45℃~+85℃，85%RH。40min/循环，50个循环，接触电阻≤200mΩ，按压力变化值≤30%，LED正常
耐震性Shock Resistance		XYZ三向，60Hz，振幅2mm,10小时(每2小时观察)
工作环境湿度Working Environment Humidity		35~85%
工作环境温度Operating Ambient Temperature		-40~+70℃，非真空状态下，不结冰情况下
引出端形式Lead-out Form		插入式Plug-in
重量Weight		DC24V: 32.9g; AC220V: 30.9g
封装方式Encapsulation Method		防尘罩型Dust Cover Type

备注：上书写均为初始值。
Note: The values in the above book are all initial values.

线圈参数Coil Parameters

额定线圈功率Rated Coil Power	DC: 约0.9W AC: 约1.2VA
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额定电压 Rated Voltage VDC	动作电压 Operating Voltage VDC	释放电压 Release The Voltage VDC	最大电压 Maximum Voltage VDC	线圈电阻 Coil Resistance Ω
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12	≤9.0	≥1.20	13.2	160
24	≤18	≥2.40	26.4	640
48	≤36	≥4.80	52.8	2600
110	≤82.5	≥11.0	121	13450
220	≤165	≥22.0	242	42000

额定电压 Rated Voltage VAC	动作电压 Operating Voltage VAC	释放电压 Release The Voltage VAC	最大电压 Maximum Voltage VAC	线圈电阻 Coil Resistance Ω
6	≤4.8	≥1.80	6.6	12
12	≤9.6	≥3.60	13.2	45
24	≤19.2	≥7.20	26.4	180
48	≤38.4	≥14.4	52.8	700
110	≤80	≥33.0	121	3750
220	≤176	≥66.0	242	14500
380	≤304	≥114	418	42000

备注：1、常温下，让继电器正常动作时，需要在继电器的线圈脚施加电压的最小值不得低于额定电压值得80%，但为了达到规定的产品性能，使用时请对线圈施加额定电压。
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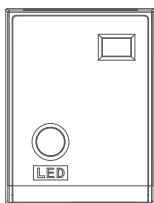
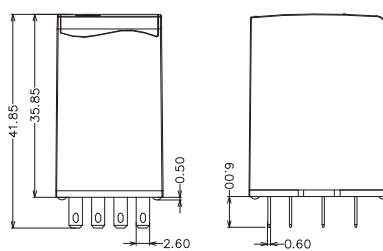
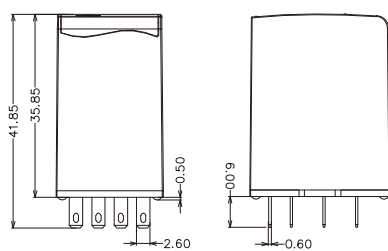
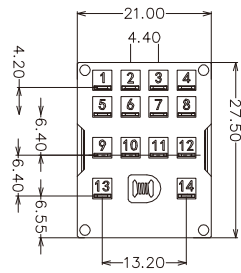
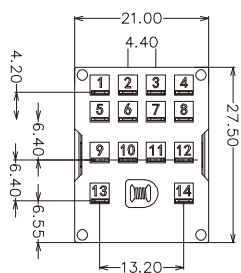
Remarks: 1. At room temperature, when the meter relay is in normal operation, the minimum value of the voltage that needs to be applied to the coil foot of the relay shall not be lower than 80% of the rated voltage, but in order to achieve the specified product performance, please apply the rated voltage to the coil when using.
2. The maximum voltage refers to the maximum voltage value that the relay coil can withstand in a short period of time

订货标记示例 Example Of Order Mark

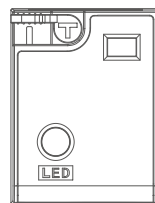
	XS	4C	-	D	24	L
继电器系列 Relay Series						
触点形式 Contact Form	四组转换	4NO4NC				
线圈电压CoilVoltage	D：直流DC	A：交流AC				
电压规格Voltage specifications						
L：LED灯 LED lights	无：不带LED灯 Without LED light					

备注：1、客户特殊要求由我司评审后，按特性号的形式标识。
2、对于额定电压 < 110VDC的产品具备带续流二极管型产品。

Remarks: 1. After the customer's special requirements are reviewed by our company, they are identified in the form of a feature number.
2. For products with rated voltage < 110VDC, there are also types with freewheeling diodes.

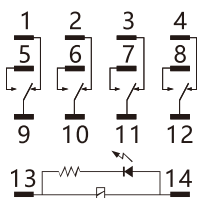


XS4C系列

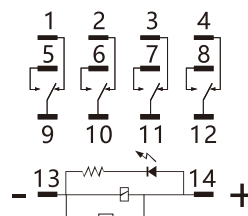


备注：产品部分外形尺寸未注尺寸公差，当外形尺寸 $\leq 1\text{mm}$ ，公差为 $\pm 0.2\text{mm}$ ；当外形尺寸在 $(1\sim 5)\text{mm}$ 之间，公差为 $\pm 0.3\text{mm}$ ；当外形尺寸 $> 5\text{mm}$ ，公差为 $\pm 0.4\text{mm}$ 。

Remarks: Note: The external dimension of the product part is not marked with the dimensional tolerance, when the external dimension is $\leq 1\text{mm}$, the tolerance is $\pm 0.2\text{mm}$; When the overall dimension is between $(1\sim 5)\text{mm}$, the tolerance is $\pm 0.3\text{mm}$; When the overall dimension $> 5\text{mm}$, the tolerance is $\pm 0.4\text{mm}$.



发光二极管
Light-emitting diodes
AC、DC



带续流二极管($< 110\text{VDC}$)
With freewheeling diode

继电器配套底座Relay Matching Base

CE



RoHS

IEC:61984



特性
Product features

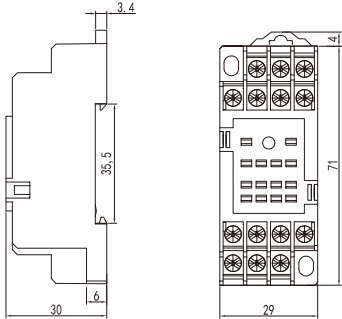
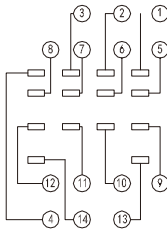
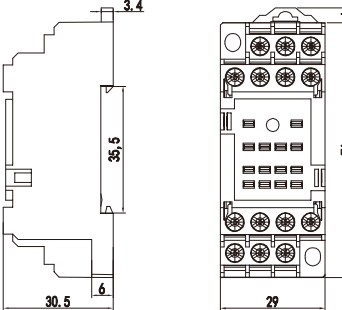
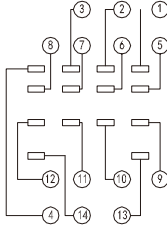
- 介质耐压可达2000VAC,绝缘电阻1000MΩ
The dielectric withstand voltage can reach 4000VAC, and the insulation resistance is 1000MΩ
- 带手指保护功能
With Finger protection
- PCB式、螺钉式、导轨式安装形式可供选择
PCB type, screw type, DIN rail mounting form are available
- 多款插入式模块可供选择，实现通电指示，线路保护功能
A variety of plug-in modules are available to realize power-on indication and line protection functions
- 可选配件：卡簧、标记牌、插入式模块
Optional accessories: circlips, marker plates, plug-in modules
- 外壳采用PA66+G20环保阻燃尼龙
The shell adopts PA66+G20 environmentally friendly Flame retardant nylon

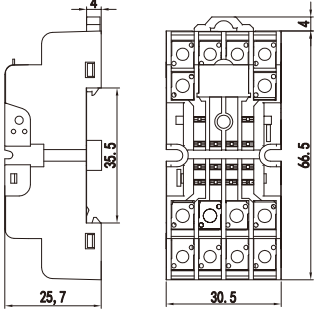
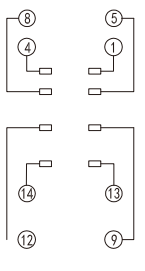
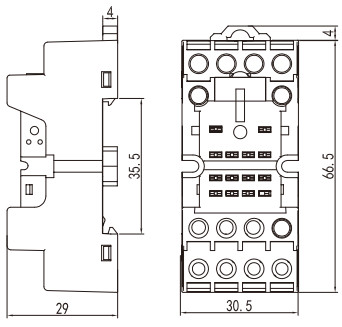
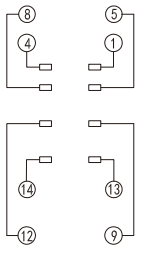
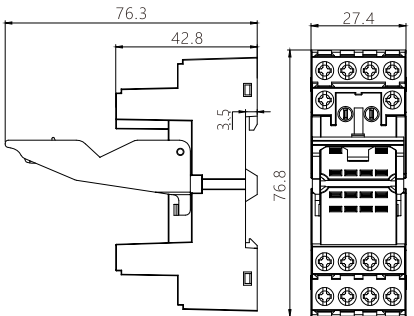
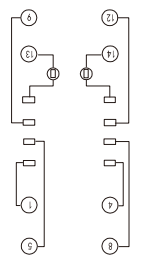
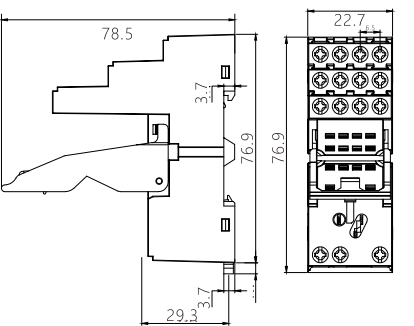
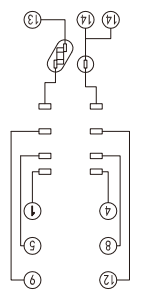
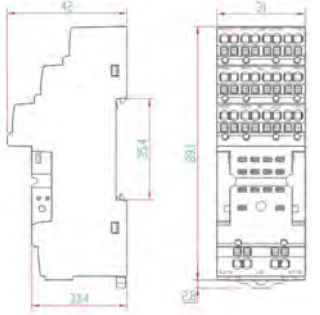
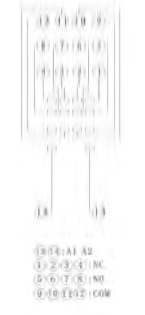
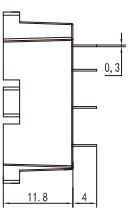
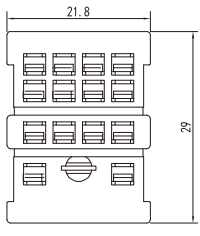
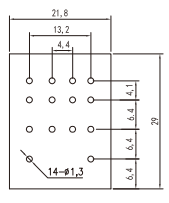
性能参数 Performance Parameters

型号 Model	额定电压 Rated Voltage	额定电流 Rated Current	环境温度 Ambient Temperature	介质耐压 Dielectric Strength	插拔寿命 Plug-in life	螺钉扭矩 Screw Torque	外接导线 Size Of Wire	插片材料 Insert material	重量 Weight
RYF14A	250VAC	7A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约49.72g
RYF14A-E	250VAC	7A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约50.91g
RY14-C6	250VAC	7A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约45.95g
RY14-C8	250VAC	7A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约49.65g
18F-4Z-C4	250VAC	7A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约62g
18F-4Z-C5	250VAC	7A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约74.84g
RY14-PU	250VAC	7A	-35℃~70℃	2000VAC	10000	-	-	磷铜	约73.23g
18F-4Z-A1	250VAC	7A	-35℃~70℃	2000VAC	10000	-	-	磷铜	约6.88g

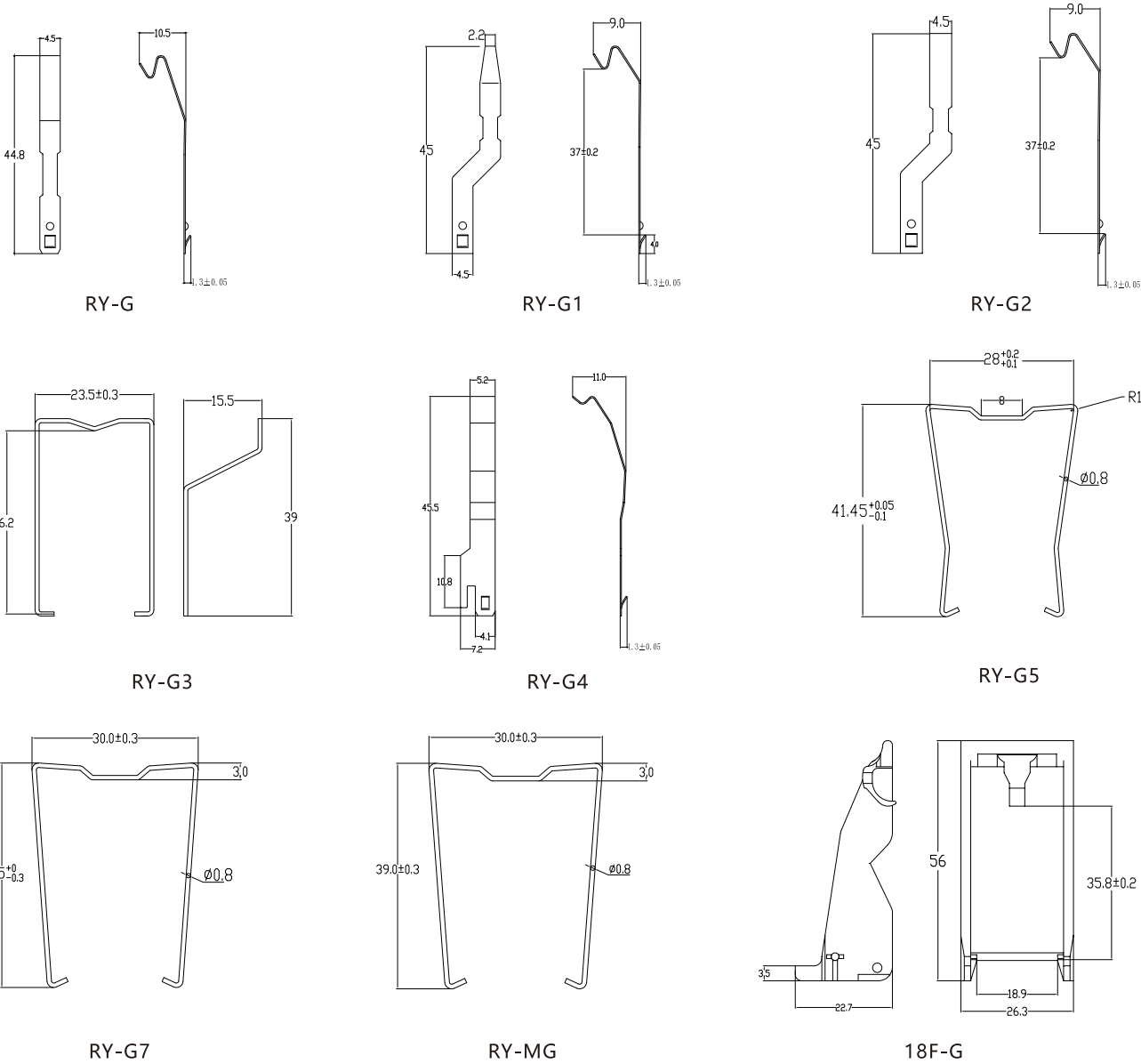
外形图、接线图，安装孔尺寸 Outline drawing, wiring diagram, mounting hole size

单位: mm

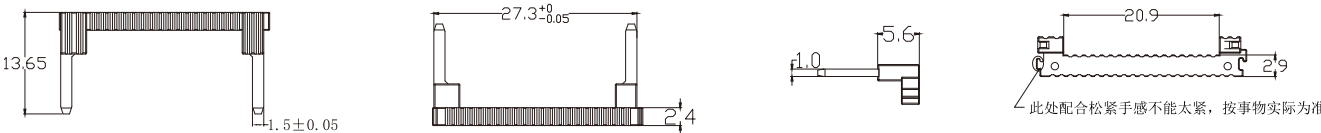
底座 Base	外形尺寸 Form Factor	接线图 Wiring Diagram	可选配件 Optional Accessories
RYF14A2 			挂钩 RY-G RY-G1 RY-G2 RYER-G5 连接条 LB-10-29H(蓝blue) LB-10-29HR(红Red) LB-10-29HB(黑black)
RYF14A-E2 			挂钩 RY-G RY-G1 RY-G2 RYER-G5 连接条 LB-10-29H(蓝blue) LB-10-29HR(红Red) LB-10-29HB(黑black)

底座 Base	外形尺寸 Form Factor	接线图 Wiring Diagram	可选配件 Optional Accessories
RY14-C6 			挂钩 RY-G3 RY-G4
RY14-C8 			挂钩 RY-G3 RY-G4
18F-4Z-C4 			挂钩 18F-G 连接条 18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)
18F-4Z-C5 			挂钩 18F-G 连接条 18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)
RYF14-PU 			挂钩 18F-G 标记牌 18F-M1 连接条 18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)
18F-4Z-A1 			挂钩 RY-MG RY-G7

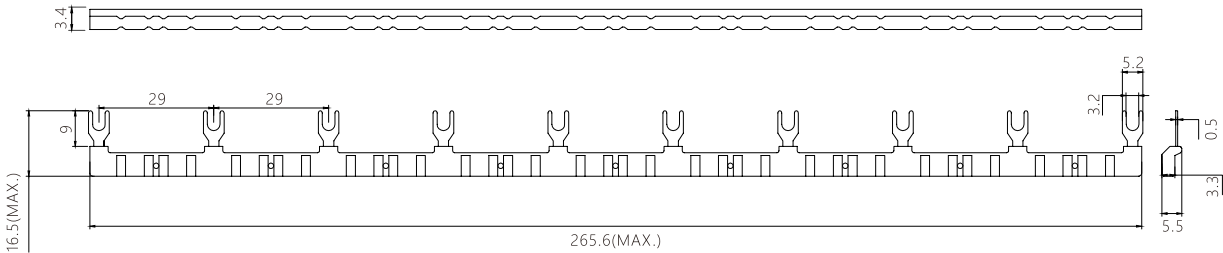
卡簧Circlips



连接条Connection Strips



18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)



LB-10-22H(蓝blue) LB-10-22HR(红Red) LB-10-22HB(黑black)



RoHS

IEC:61984



特 性
Product features

- 多种规格
Multiple sizes, including built-in light-emitting diodes
- 二组转换触点形式
Two sets of conversion contact forms
- 防尘罩型封装形式
Dust cover type package
- 线圈触点间耐压1500V
The withstand voltage between the coil contacts is 2000V

触点参数Contact Parameters

触点形式Contact Form	2NO2NC
接触电阻Contact Resistance	≤50mΩ
触点材料Contact material	详见订货标记See Order Mark For Details
触点负载(阻性)Contact load (resistive)	10A 220VAC/24VDC
最大切换电压Maximum Switching Voltage	240VAC/28VDC
最大切换电流Maximum Switching Current	10A
最大切换功率Maximum Switching Power	1750VA/210W
机械寿命Mechanical Life	≥1*10 ⁷
电气寿命Electrical Life	≥10*10 ⁴

性能参数Performance Parameters

绝缘电阻Insulation Resistance		≥100mΩ
抗电强度 Electrical Strength	线圈与触点间Between coil and contact	1500VAC /1Min(漏电流 1mA)
	断开的触点间Between disconnected contacts	1200VAC /1Min(漏电流 1mA)
	触点组之间Between contact groups	1500VAC /1Min(漏电流 1mA)
吸合时间Absorption Time		≤15ms
释放时间Release Time		≤15ms
线圈温升The Coil Temperature Rises		≤85K
高低温冲击实验High And Low Temperature Impact Experiment		-45℃~+85℃，85%RH。40min/循环，50个循环，接触电阻≤200mΩ，按压力变化值≤30%，LED正常
耐震性Shock Resistance		XYZ三向，60Hz，振幅2mm,10小时(每2小时观察)
工作环境湿度Working Environment Humidity		35~85%
工作环境温度Operating Ambient Temperature		-40~+70℃，非真空状态下，不结冰情况下
引出端形式Lead-out Form		插入式Plug-in
重量Weight		DC24V: 32.9g; AC220V: 30.9g
封装方式Encapsulation Method		防尘罩型Dust Cover Type

备注：上书写均为初始值。
Note: The values in the above book are all initial values.

线圈参数Coil Parameters

额定线圈功率Rated Coil Power	DC: 约0.9W AC: 约1.2VA
------------------------	-------------------------

额定电压 Rated Voltage VDC	动作电压 Operating Voltage VDC	释放电压 Release The Voltage VDC	最大电压 Maximum Voltage VDC	线圈电阻 Coil Resistance Ω
6	≤4.5	≥0.60	6.6	40
12	≤9.0	≥1.20	13.2	160
24	≤18	≥2.40	26.4	640
48	≤36	≥4.80	52.8	2600
110	≤82.5	≥11.0	121	13450
220	≤165	≥22.0	242	42000

额定电压 Rated Voltage VAC	动作电压 Operating Voltage VAC	释放电压 Release The Voltage VAC	最大电压 Maximum Voltage VAC	线圈电阻 Coil Resistance Ω
6	≤4.8	≥1.80	6.6	12
12	≤9.6	≥3.60	13.2	45
24	≤19.2	≥7.20	26.4	180
48	≤38.4	≥14.4	52.8	700
110	≤80	≥33.0	121	3750
220	≤176	≥66.0	242	14500
380	≤304	≥114	418	42000

备注：1、常温下，让继电器正常动作时，需要在继电器的线圈脚施加电压的最小值不得低于额定电压值得80%，但为了达到规定的产品性能，使用时请对线圈施加额定电压。
2、最大电压是指继电器线圈在短时间内能承受的最大电压值

Remarks: 1. At room temperature, when the meter relay is in normal operation, the minimum value of the voltage that needs to be applied to the coil foot of the relay shall not be lower than 80% of the rated voltage, but in order to achieve the specified product performance, please apply the rated voltage to the coil when using.
2. The maximum voltage refers to the maximum voltage value that the relay coil can withstand in a short period of time

订货标记示例 Example Of Order Mark

XS

2CN

-

D

24

L

继电器系列 Relay Series

触点形式 Contact Form

线圈电压CoilVoltage

电压规格Voltage specifications

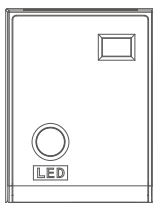
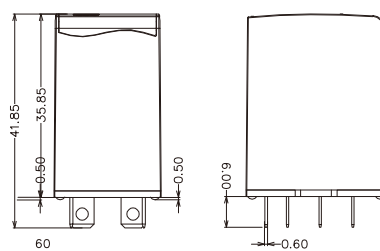
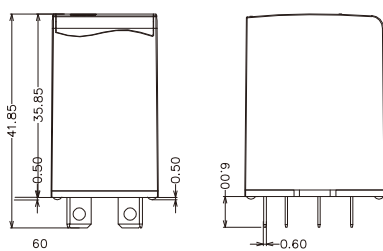
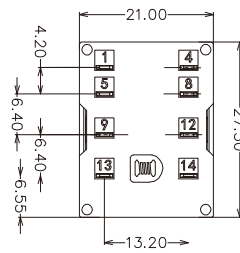
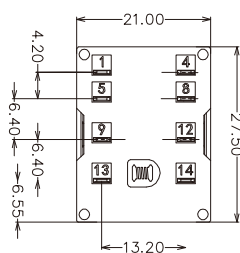
两组转换 2NO2NC

D：直流DC A：交流AC

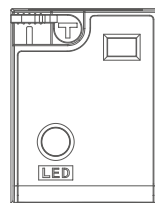
无：不带LED灯 Without LED light

备注：1、客户特殊要求由我司评审后，按特性号的形式标识。
2、对于额定电压 < 110VDC的产品具备带续流二极管型产品。

Remarks: 1. After the customer's special requirements are reviewed by our company, they are identified in the form of a feature number.
2. For products with rated voltage < 110VDC, there are also types with freewheeling diodes.

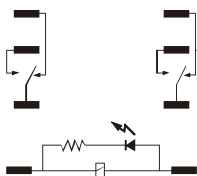


XS2CN系列

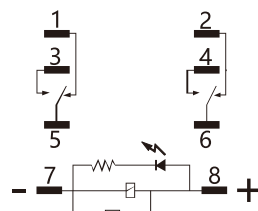


备注：产品部分外形尺寸未注尺寸公差，当外形尺寸 $\leq 1\text{mm}$ ，公差为 $\pm 0.2\text{mm}$ ；当外形尺寸在 $(1\sim 5)\text{mm}$ 之间，公差为 $\pm 0.3\text{mm}$ ；当外形尺寸 $> 5\text{mm}$ ，公差为 $\pm 0.4\text{mm}$ 。

Remarks: Note: The external dimension of the product part is not marked with the dimensional tolerance, when the external dimension is $\leq 1\text{mm}$, the tolerance is $\pm 0.2\text{mm}$; When the overall dimension is between $(1\sim 5)\text{mm}$, the tolerance is $\pm 0.3\text{mm}$; When the overall dimension $> 5\text{mm}$, the tolerance is $\pm 0.4\text{mm}$.



发光二极管
Light-emitting diodes
AC、DC



带续流二极管($< 110\text{VDC}$)
With freewheeling diode

继电器配套底座Relay Matching Base



RoHS

IEC:61984



特性Product features

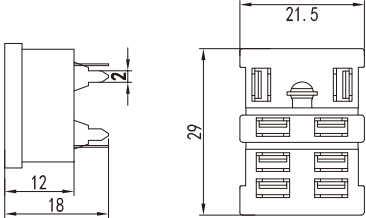
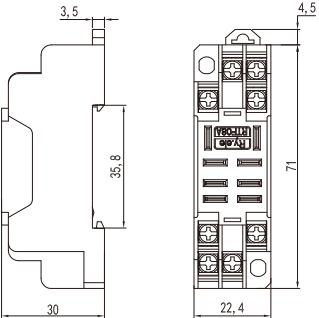
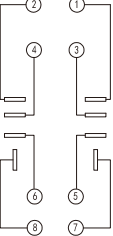
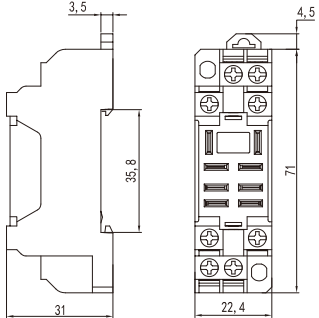
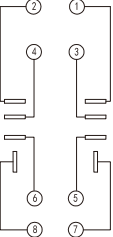
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PCB type, screw type, DIN rail mounting form are available
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The shell adopts PA66+G20 environmentally friendly Flame retardant nylon

性能参数 Performance Parameters

型号 Model	额定电压 Rated Voltage	额定电流 Rated Current	环境温度 Ambient Temperature	介质耐压 Dielectric Strength	插拔寿命 Plug-in life	螺钉扭矩 Screw Torque	外接导线 Size Of Wire	插片材料 Insert material	重量 Weight
RTF08A	250VAC	15A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约32g
RTF08A-E	250VAC	15A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约33.45g
RTF08A2	250VAC	15A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约37.63g
RTF08A-E2	250VAC	15A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约39.46g
RT08-C6	250VAC	15A	-35℃~70℃	2000VAC	10000	0.8-1.0N.m	7mm	磷铜	约55.67g
RTF08-PU	250VAC	15A	-35℃~70℃	2000VAC	10000	-	7mm	磷铜	约63.2g
13F-2Z-A1	250VAC	15A	-35℃~70℃	2000VAC	10000	-	-	磷铜	约59.55g

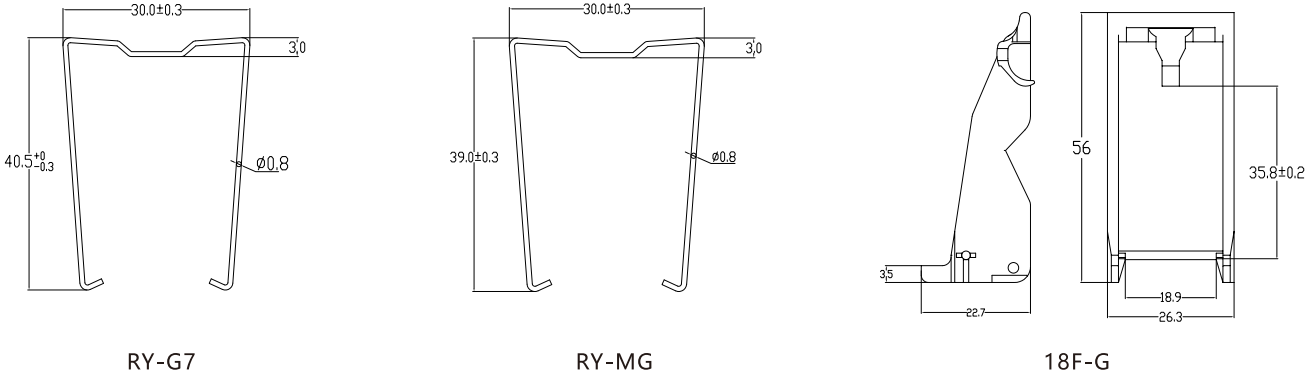
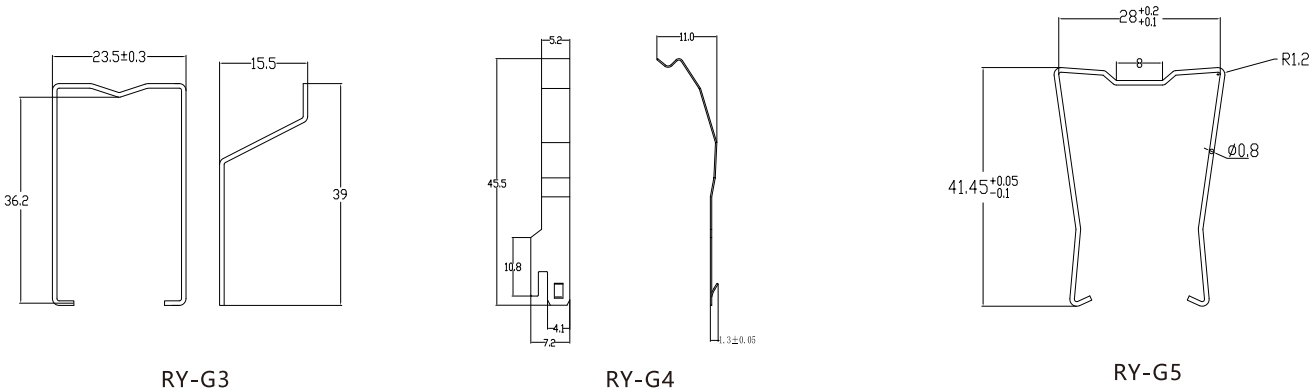
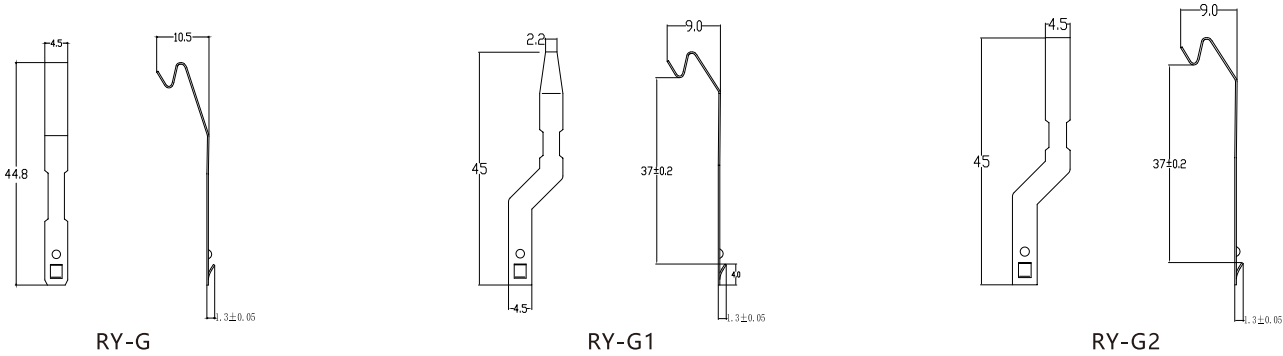
外形图、接线图，安装孔尺寸 Outline drawing, wiring diagram, mounting hole size

单位: mm

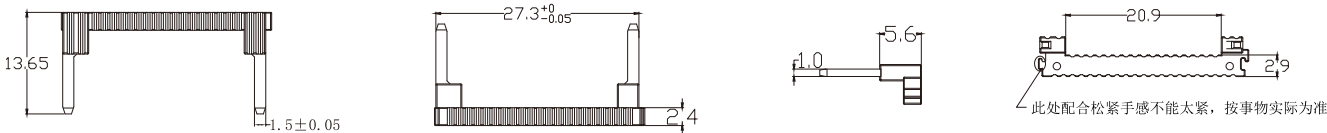
底座 Base	外形尺寸 Form Factor	接线图 Wiring Diagram	可选配件 Optional Accessories
13F-2Z-A1 			挂钩 RY-MG RY-G7
RTF08A2 			挂钩 RY-G RY-G1 RY-G2 RYER-G5 连接条 LB-10-23H(蓝blue) LB-10-23HR(红Red) LB-10-23HB(黑black)
RTF08A-E2 			挂钩 RY-G RY-G1 RY-G2 RYER-G5 连接条 LB-10-23H(蓝blue) LB-10-23HR(红Red) LB-10-23HB(黑black)

底座 Base	外形尺寸 Form Factor	接线图 Wiring Diagram	可选配件 Optional Accessories
RT08-C6			挂钩 RY-G3 RY-G4
RTF08A-PU			

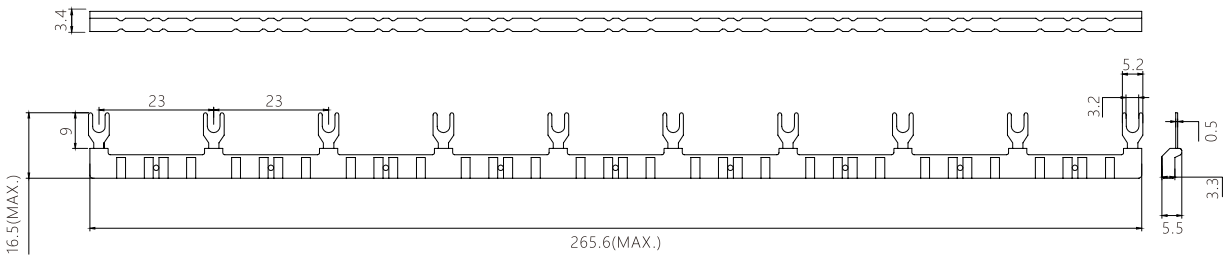
卡簧Circlips



连接条Connection Strips



18F-27H(蓝blue) 18F-27HR(红Red) 18F-27HB(黑black)



LB-10-23H(蓝blue) LB-10-23HR(红Red) LB-10-23HB(黑black)