

<https://www.ry-ele.com>

RMC-L/606DD/10/5-60

认证号 Certification Number:
2023000303000021

CE
认证号 Certification Number:
ICR Polska/V/C/HD230501

RoHS
认证号 Certification Number:
TNNVROHSRY551



The image shows a black, rectangular solid state relay module. It has two sets of terminals on the top: 'Input A' and 'Output 1'. The module is labeled with 'RY-ELE RMC-L/606DD', 'Input: 3-32VDC', 'Output: 6A/5-60VDC', and 'CE IEC-61984'. It also has a small diagram showing the internal circuit and the text 'ZL 2021 3 0780022.5' and 'Made in China'.

RMC-L/606DD/10/5-60,包括RMC-L/606DD继电器和RMC-L/606DD/10/5-60, including RMC-L/606DD relay and RMC-606DD黑色底座, 采用快插式接线, 用于安装在35mm通用606DD black base with push-in wiring for mounting in 35mm universal 导轨上, 1个常开触点, 输入:3-32VDC,输出:6A/5-60VDC On the rail, 1 normally open contact, input: 3-32VDC, output: 6A/5-60VDC

特性 characteristic

- 介质耐压可达4000VAC,绝缘电阻1000MΩ
The withstand voltage of the medium can reach 4000VAC, and the insulation resistance is 1000MΩ
- 带手指保护功能
With finger protection function
- 带继电器起拔钳, 锁死防脱落, 方便更换
With relay puller, lock and prevent falling off, easy to replace
- 内置保护电路, 实现通电指示、线路保护、扩展继电器输入电压范围等功能
Built-in protection circuit to realize the functions of power on indication, line protection, and extended relay input voltage range
- 功耗小、方便使用
Low power consumption and easy to use

订货规格 Order specifications

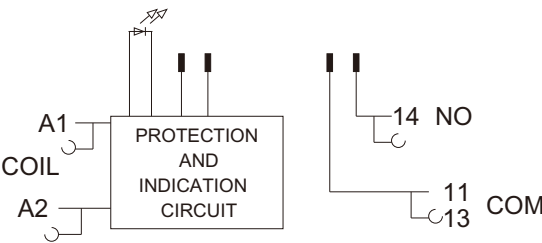
订货号 Order number	RMC-L/606DD/10/5-60
包装单位 Packing Units	20 pcs
最小订货量 Minimum order quantity	20 pcs
单件重量 (含包装) Unit weight (including packaging)	约 28.6 g Approx. 28.6 g
单件重量 (不含包装) Unit weight (without packaging)	/
原产地 Origin	WZ

<https://www.ry-ele.com>

性能参数 Performance parameters

触点形式 Contact form	1NO
控制电压 Control voltage	3-32VDC
控制电流 Control the current	6-15mA
关掉电压 Turn off the voltage	1VDC
反向电压 Reverse voltage	32VDC
负载电压 Load voltage	DD:5-60VDC
负载电流 Load current	6A
通态降压 On-state depressurization	≤1.2VDC
通断时间 On-off time	≤1m/s
断态漏电流 Off-state leakage current	≤3mA
介质耐压 The medium is pressure-resistant	≥1500VAC
绝缘电阻 Insulation resistance	100MΩ(500VDC)
环境温度 Ambient temperature	-30~80℃
引出端形式 Lead-out form	插入式/ PCB 安装型 Plug-in / PCB mount type
封装方式 Encapsulation	塑封型 Molded type

接线图 Wiring diagram



注意 note:

安装使用前，请仔细核对固态继电器的型号规格是否与实际使用条件相匹配。
Before installation and use, please carefully check whether the model specifications of the solid state relay match the actual use conditions.

注意正确接线:

Pay attention to the correct wiring:

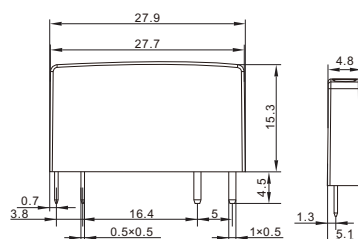
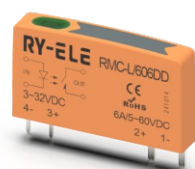
- ①负载端与控制端不能接反
The load side and the control side cannot be reversed
- ②控制端电源 “+” “-” 极性不能接反。
The polarity of the power supply “+” “-” at the control end cannot be reversed.

<https://www.ry-ele.com>

附件一 Annex I

RMC-L/606DD-固态继电器
RMC-L/606DD - Solid State Relay

外形图 Outline drawing

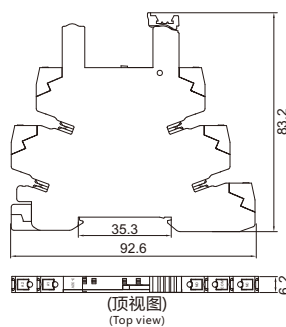


i 最大电流承载能力 Maximum current carrying capacity: 6 A

附件二 Annex II

RMC-606DD-快插式接线
RMC-606DD - Push-in cable

外形图 Outline drawing



i 最大电流承载能力 Maximum current carrying capacity: 6 A

<https://www.ry-ele.com>

RMC-L/602DD/10/5-60

认证号 Certification Number:
2023000303000021

CE
认证号 Certification Number:
ICR Polska/V/C/HD230501

RoHS
认证号 Certification Number:
TNNVROHSRY551



RY-ELE RMC-602DD
Input: 3-32VDC
Output: 2A/5-60VDC
IN OUT
Output 1 (-)
Output 2 (+)
ZL 2021 3 0780022.5
Made in China

RMC-L/602DD/10/5-60,包括RMC-L/602DD继电器和RMC-L/602DD/10/5-60, including RMC-L/602DD relay and RMC-602DD黑色底座, 采用快插式接线, 用于安装在35mm通用602DD black base with push-in wiring for mounting on 35mm universal导轨上, 1个常开触点, 输入:3-32VDC,输出:2A/5-60VDC On the rail, 1 normally open contact, input: 3-32VDC, output: 2A/5-60VDC

特性 characteristic

- 介质耐压可达4000VAC,绝缘电阻1000MΩ
The withstand voltage of the medium can reach 4000VAC, and the insulation resistance is 1000MΩ
- 带手指保护功能
With finger protection function
- 带继电器起拔钳, 锁死防脱落, 方便更换
With relay puller, lock and prevent falling off, easy to replace
- 内置保护电路, 实现通电指示、线路保护、扩展继电器输入电压范围等功能
Built-in protection circuit to realize the functions of power on indication, line protection, and extended relay input voltage range
- 功耗小、方便使用
Low power consumption and easy to use

订货规格 Order specifications

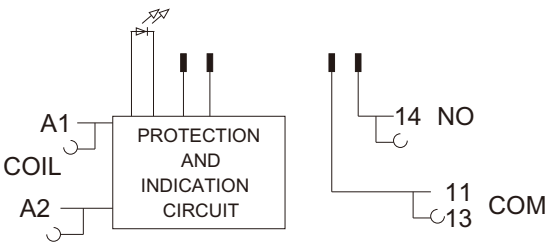
订货号 Order number	RMC-L/602DD/10/5-60
包装单位 Packing Units	20 pcs
最小订货量 Minimum order quantity	20 pcs
单件重量 (含包装) Unit weight (including packaging)	约 28.6 g Approx. 28.6 g
单件重量 (不含包装) Unit weight (without packaging)	/
原产地 Origin	WZ

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性能参数 Performance parameters

触点形式 Contact form	1NO
控制电压 Control voltage	3-32VDC
控制电流 Control the current	6-15mA
关掉电压 Turn off the voltage	1VDC
反向电压 Reverse voltage	32VDC
负载电压 Load voltage	DD:5-60VDC
负载电流 Load current	2A
通态降压 On-state depressurization	≤1.2VDC
通断时间 On-off time	≤1m/s
断态漏电流 Off-state leakage current	≤3mA
介质耐压 The medium is pressure-resistant	≥1500VAC
绝缘电阻 Insulation resistance	100MΩ(500VDC)
环境温度 Ambient temperature	-30~80℃
引出端形式 Lead-out form	插入式/ PCB 安装型 Plug-in / PCB mount type
封装方式 Encapsulation	塑封型 Molded type

接线图 Wiring diagram



注意 note:

安装使用前，请仔细核对固态继电器的型号规格是否与实际使用条件相匹配。
Before installation and use, please carefully check whether the model specifications of the solid state relay match the actual use conditions.

注意正确接线:

Pay attention to the correct wiring:

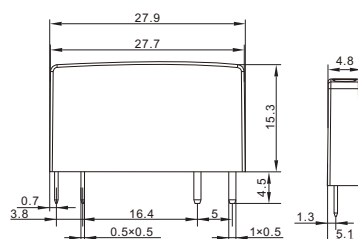
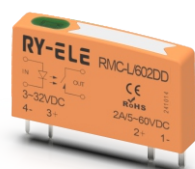
- ①负载端与控制端不能接反
The load side and the control side cannot be reversed
- ②控制端电源 “+” “-” 极性不能接反。
The polarity of the power supply “+” “-” at the control end cannot be reversed.

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附件一 Annex I

RMC-L/602DD-固态继电器
RMC-L/606DD - Solid State Relay

外形图 Outline drawing

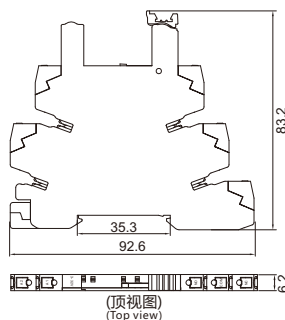


i 最大电流承载能力 Maximum current carrying capacity: 6 A

附件二 Annex II

RMC-602DD-快插式接线
RMC-606DD - Push-in cable

外形图 Outline drawing



i 最大电流承载能力 Maximum current carrying capacity: 6 A

<https://www.ry-ele.com>

RMC-L/302DA/10/24-280

认证号 Certification Number:
2023000303000021

CE
认证号 Certification Number:
ICR Polska/V/C/HD230501

RoHS
认证号 Certification Number:
TINVROHSRY551



RY-ELE RMC-L/302DA/10/24-280
RMC-606DD
Input: 3-32VDC
Output: 2A/24-280VDC
IN OUT
Output 1 (+)
Output 2 (+)
CE IEC-61984
ZL 2021 3 0780022.5
Made in China

RMC-L/302DA/10/24-280,包括RMC-L/302DA继电器和RMC-L/302DA/10/24-280, including RMC-L/302DA relay and RMC-302DA黑色底座, 采用快插式接线, 用于安装在35mm通用302DA black base with push-in wiring for mounting in 35mm universal 导轨上, 1个常开触点, 输入:3-32VDC,输出:2A/24-280VDC On the rail, 1 normally open contact, input: 3-32VDC, output: 2A/24-280VDC

特性 characteristic

- 介质耐压可达4000VAC,绝缘电阻1000MΩ
The withstand voltage of the medium can reach 4000VAC, and the insulation resistance is 1000MΩ
- 带手指保护功能
With finger protection function
- 带继电器起拔钳, 锁死防脱落, 方便更换
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- 内置保护电路, 实现通电指示、线路保护、扩展继电器输入电压范围等功能
Built-in protection circuit to realize the functions of power on indication, line protection, and extended relay input voltage range
- 功耗小、方便使用
Low power consumption and easy to use

订货规格 Order specifications

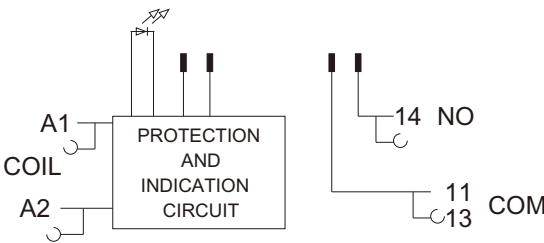
订货号 Order number	RMC-L/302DA/10/24-280
包装单位 Packing Units	20 pcs
最小订货量 Minimum order quantity	20 pcs
单件重量 (含包装) Unit weight (including packaging)	约 28.6 g Approx. 28.6 g
单件重量 (不含包装) Unit weight (without packaging)	/
原产地 Origin	WZ

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性能参数 Performance parameters

触点形式 Contact form	1NO
控制电压 Control voltage	3-32VDC
控制电流 Control the current	6-15mA
关掉电压 Turn off the voltage	1VDC
反向电压 Reverse voltage	32VDC
负载电压 Load voltage	DD:5-60VDC
负载电流 Load current	2A
通态降压 On-state depressurization	≤1.6VAC
通断时间 On-off time	1/2周期
断态漏电流 Off-state leakage current	≤1mA
介质耐压 The medium is pressure-resistant	≥1500VAC
绝缘电阻 Insulation resistance	100MΩ(500VDC)
环境温度 Ambient temperature	-30~80℃
引出端形式 Lead-out form	插入式/ PCB 安装型 Plug-in / PCB mount type
封装方式 Encapsulation	塑封型 Molded type

接线图 Wiring diagram



注意 note:

安装使用前，请仔细核对固态继电器的型号规格是否与实际使用条件相匹配。
Before installation and use, please carefully check whether the model specifications of the solid state relay match the actual use conditions.

注意正确接线:

Pay attention to the correct wiring:

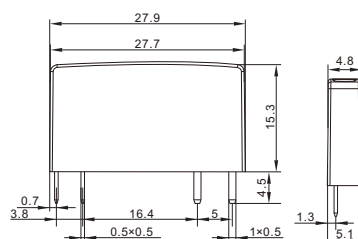
- ①负载端与控制端不能接反
The load side and the control side cannot be reversed
- ②控制端电源 “+” “-” 极性不能接反。
The polarity of the power supply “+” “-” at the control end cannot be reversed.

<https://www.ry-ele.com>

附件一 Annex I

RMC-L/302DA-固态继电器
RMC-L/302DA - Solid State Relay

外形图 Outline drawing

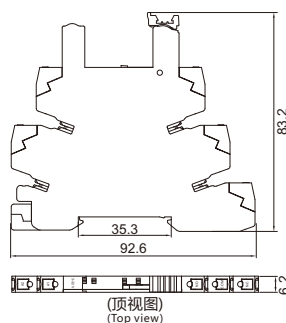


i 最大电流承载能力 Maximum current carrying capacity: 6 A

附件二 Annex II

RMC-302DA-快插式接线
RMC-302DA - Push-in cable

外形图 Outline drawing



i 最大电流承载能力 Maximum current carrying capacity: 6 A

<https://www.ry-ele.com>

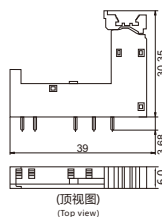
41F-1Z-A-PCB板焊接 41F-1Z-A-PCB board soldering



PCB板焊接底座,米黄色焊脚座,可配标记牌41F-M/M1

PCB board soldering base, beige soldering footholder, can be equipped with marker plate 41F-M/M1

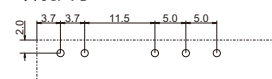
外形图 Outline drawing



接线图 Wiring diagram

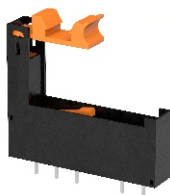


PCB开孔尺寸 PCB cut-out size

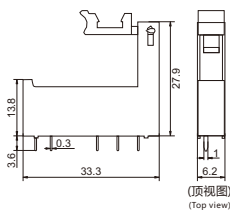


最大电流承载能力 Maximum current carrying capacity: 6 A

41F-1Z-A1-PCB板焊接 41F-1Z-A1-PCB board soldering



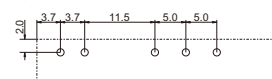
外形图 Outline drawing



接线图 Wiring diagram

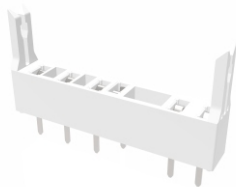


PCB开孔尺寸 PCB cut-out size

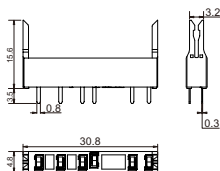


最大电流承载能力 Maximum current carrying capacity: 6 A

41F-1Z-A2-PCB板焊接 41F-1Z-A2-PCB board soldering



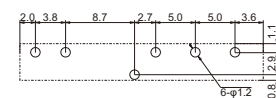
外形图 Outline drawing



接线图 Wiring diagram



PCB开孔尺寸 PCB cut-out size



最大电流承载能力 Maximum current carrying capacity: 6 A

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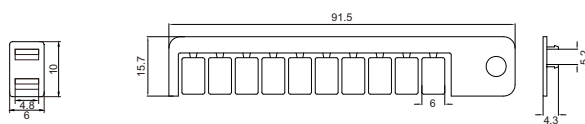
可选配件 Optional accessories

41F-M/M1-标记牌 41F-M/M1-Marker



10位标记牌，可裁剪，标记线路使用
10-digit marker plate, which can be cut and used to mark the line

外形图 outline drawing



41F-M1

41F-H1B-20位插入式连接条

41F-H1B-20 Position Plug-in Connecting Strip

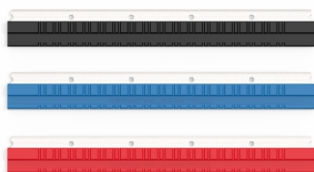
41F-H1-20位插入式连接条

41F-H1-20 Position Plug-in Connecting Strip

41F-H1R-20位插入式连接条

41F-H1R-20 Position Plug-in Connecting Strip

20位插入式连接条,长度123mm, 颜色: 蓝色, 蓝色, 红色
20-position plug-in connecting strip, length 123mm, color: blue, blue, red



外形图

