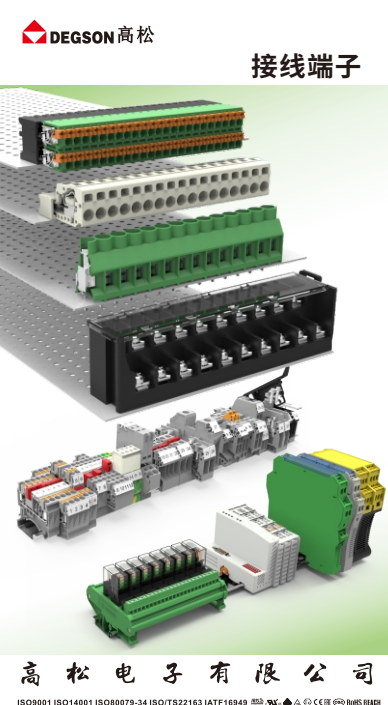


DEGSON高松全球工业连接器制造商，为客户提供定制化解决方案
DEGSON-Global Industrial Connector Manufacturer, Providing Customized Solution To All Partners.



继电器及模组



接线端子

高松电子有限公司

ISO9001 ISO14001 ISO80079-34 ISO/TS22163 IATF16949



圆形连接器

高松电子有限公司

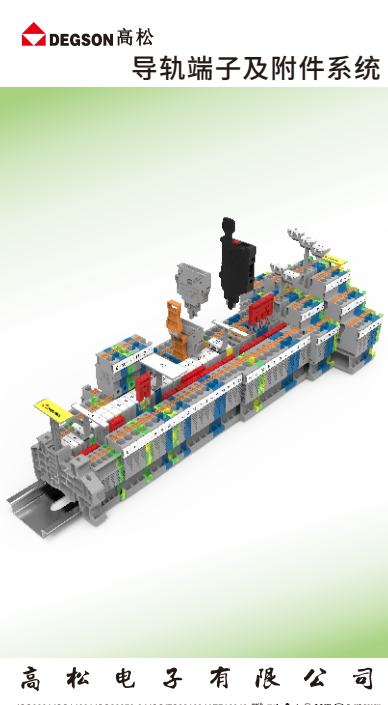
ISO9001 ISO14001 ISO80079-34 ISO/TS22163 IATF16949



重载连接器

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ISO9001 ISO14001 ISO80079-34 ISO/TS22163 IATF16949



导轨端子及附件系统

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充电连接器

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IATF16949



定制化产品

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 **DEGSON 高松**
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邮编：315321
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网址：www.degson.com
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邮箱：info@degson.com



高松官网



微信公众号

RM 22-CE01

ISO9001 ISO14001 ISO80079-34 ISO/TS22163 IATF16949     

公司简介

DEGSON高松创建于1990年，是全球知名的工业连接器整体解决方案提供商、业内同时拥有美国UL和德国VDE认可专业实验室的企业，公司通过了ISO9001、ISO14001、ISO80079-34、ISO/TS22163和IATF16949管理体系认证，是国家高新技术企业。

DEGSON高松拥有行业领先的模具加工、自动化制造能力，配备先进的检测仪器和专业检测技术，打造高可靠性、高耐用性产品，服务全球用户；同时，我们具有强大的定制化能力，并根据全球客户个性化需求，提供专业的定制化解决方案，为客户提供增值服务。

DEGSON高松产品畅销中国、美国、德国、英国、意大利、西班牙、土耳其、日本、韩国、新加坡等100多个国家和地区，为全球工业自动化、仪器仪表、电力电气、轨道交通、船舶、新能源、电动二轮车、电梯、照明、安防、机械等行业，提供高品质产品和服务，获得了众多世界500强和行业龙头企业的认可。

DEGSON高松以“务实创新、责任诚信、和谐发展、规则共赢”的经营理念，不断整合全球专业技术资源，打造强大的研发创新、产品制造和技术应用能力，依托全球布局，提供系列化、多品种、多型号的高品质产品和服务，为全球客户提供专业、快捷的全连接应用解决方案，帮助客户持续创造价值，致力打造智慧互联世界。

Brief Introduction

Founded in 1990, DEGSON is a global solution provider of electrical, electronic and industrial connectors. As a National High-tech enterprise, DEGSON owns the UL and VDE certified laboratory. The company achieved ISO9001, ISO14001, ISO80079-34, ISO/TS22163 and IATF16949 management system certifications.

DEGSON is engaged in supplying highly reliable and durable products to serve global customers. The company has a market-leading capability of mould processing, automatic manufacturing and advanced testing. DEGSON has the complete engineering ability to support global customers with the professional customization solution and value-added service.

DEGSON products are widely recognized in China, the USA, Germany, the UK, Italy, Spain, Turkey, Japan, South Korea, Singapore, etc. totally hundred countries and regions. DEGSON supply high quality products and provide professional services globally in the industry sectors likely industrial automation, instrument, electric power, railway, marine and offshore, new energy, E-bike industrial elevator, lighting, security, machinery, etc. The company won the recognition from partners among Fortune 500 and industry leading enterprises.

Based on the business philosophy of “pragmatic innovation, responsibility, integrity, harmonious development, regulation and win-win”, DEGSON continuously integrates professional technical resources, R&D innovation, product manufacturing and technology application capabilities. Relying on global sales network, DEGSON aims to supply series of multiple varieties of high-quality products and services. We provide global customers with professional and quick connected application solutions, help customers continue to create value. DEGSON is making contributions to creating a smart and interconnected world.



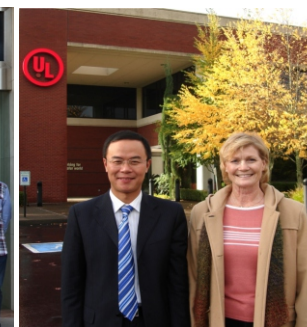
亚洲首家同时拥有美国UL、德国VDE认可的实验室 First UL & VDE Certified Laboratory in Asia

UL、VDE战略合作 Strategic cooperation with UL and VDE



① UL能源与科技全球事业部总经理来访我司

① The general manager of UL global energy & technology division visit our company



② VDE环球服务公司总裁 Sven Ohrke来我司商务洽谈战略合作

② Sven Ohrke, President of VDE global services, discusses mutual strategic cooperation in DEGSON

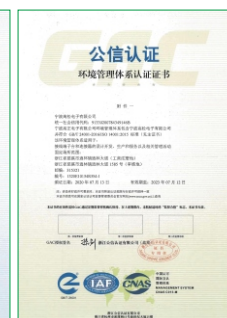


③ VDE实验室认可：2010年7月VDE正式向DEGSON颁发了“VDE认可实验室”证书。
UL实验室认可：2013年3月UL正式向DEGSON颁发“UL WTDP”证书。

2016年4月，UL颁发了CDTP实验室认可证书。
2016年12月，VDE颁发了TDAP实验室认可证书。
2017年1月，IRIS体系审核通过。
③ VDE Laboratory Accreditation: In July 2010, VDE issued the "VDE Authorized Laboratory" certificate to DEGSON laboratory.
UL laboratory accreditation: UL formally issued "UL WTDP" certificate to DEGSON in March 2013.
In April, 2016, UL-CTDP.
In December, 2016, VDE-TDAP.
In January, 2017, Pass IRIS system audit.



ISO9001



ISO14001



ISO/TS22163



UL CTDP 实验室证书
UL - CTDP



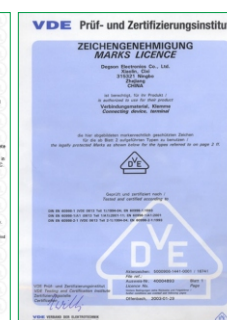
VDE TDAP 实验室证书
VDE - TDAP



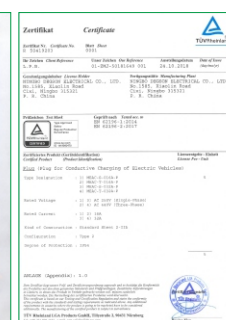
EX 证书
EX certificate



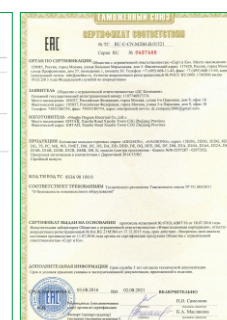
10 UL证书 4000种产品型号
UL Certificates:10,Covering 4000+Products



178 VDE证书 3000种产品型号
VDE Certificates:178,Covering 3000+Products



TUV 证书
TUV certificate



EAC 证书
EAC certificate



CE 证书
CE certificate



中国发明专利证书
Chinese invention patent

目录 CONTENTS

全系列继电器 All Relays

- DRPS系列超薄型继电器
DRPS series ultra-thin relay
宽度仅6mm, 节省空间
The width is only 6 mm, which saves space
1C/6A
- DRPE系列标准型继电器
DRPE series standard relay
主流之选, 久经考验
2C/10A; 4C/5A
- DRPL系列大功率型继电器
DRPL series high power relay
2C/10A; 4C/10A
- DRPB系列紧凑型继电器
DRPB series compact relay
透明外壳, 触点状态可视化
Transparent case, can see the relay contacts
塑封外壳, 防护等级可达IP67
Plastic enclosure, protection level up to IP67
1C/16A; 2C/8A
- DRPT系列紧凑型继电器
DRPT series compact relay
红色与绿色测试杆区分交直流线圈
The Red and green lights represent AC and DC coils
1C/12A; 2C/8A

常用继电器组合 Relay combination quickcheck	01-04
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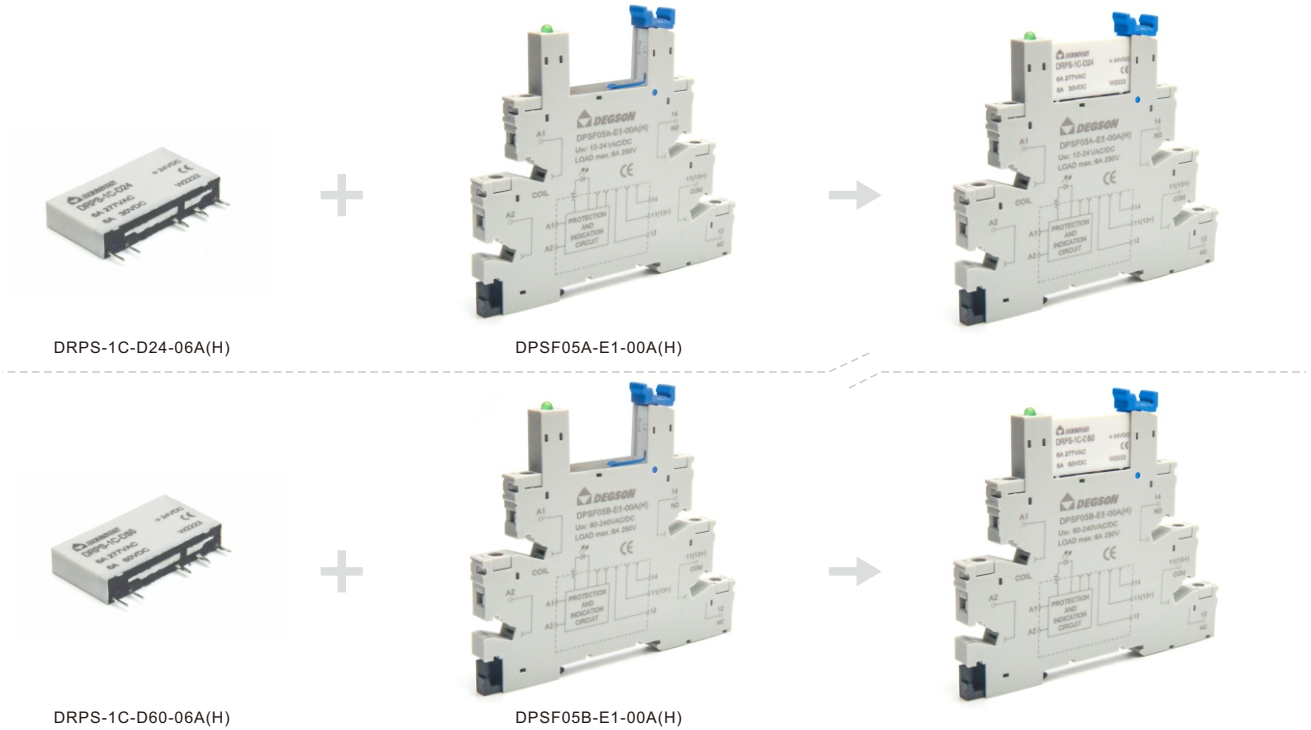
目录 CONTENTS

接口模组及继电器模组 Interface & Relay Module

我们提供各种预置线缆及模组, 实现快速的布线连接, 节省工时, 满足您现场连接的需求, 支持个性化需求。
We offer all kinds of pre-made cable & module to realize fast wiring and save time. We can satisfy your connection demands, and support special requirements.

- 接口模组
Interface Module
快速实现一对一连接, 提供10、20、26、34、40、50位等
Quick 1 to 1 connection, provide 10, 20, 26, 34, 40, 50 pins, etc
- 继电器模组
Relay Module
提供4、8、12、16、20、32路等电磁或固态继电器方案
Provide 4, 8, 12, 16, 20, 32 channels EMR or SSR solution

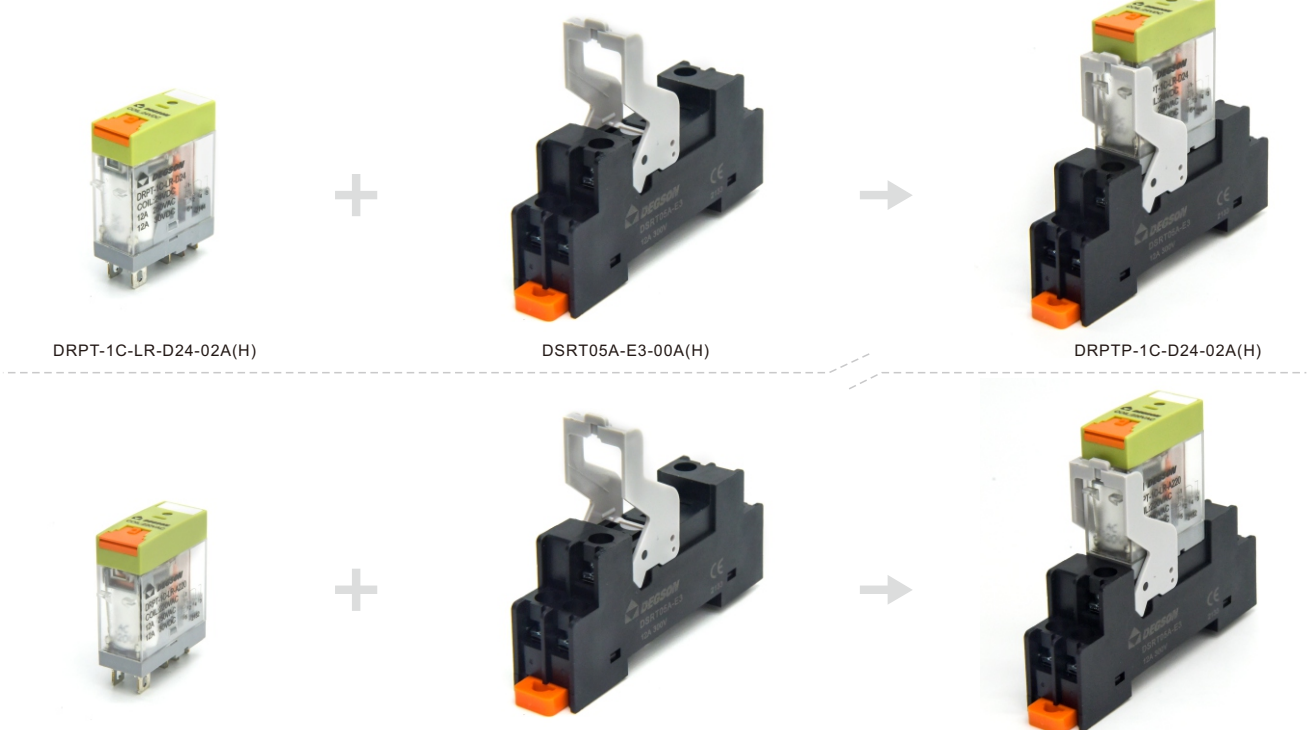
接口模组 Interface module series	29-42
继电器模组系列 Relay module series	43-52



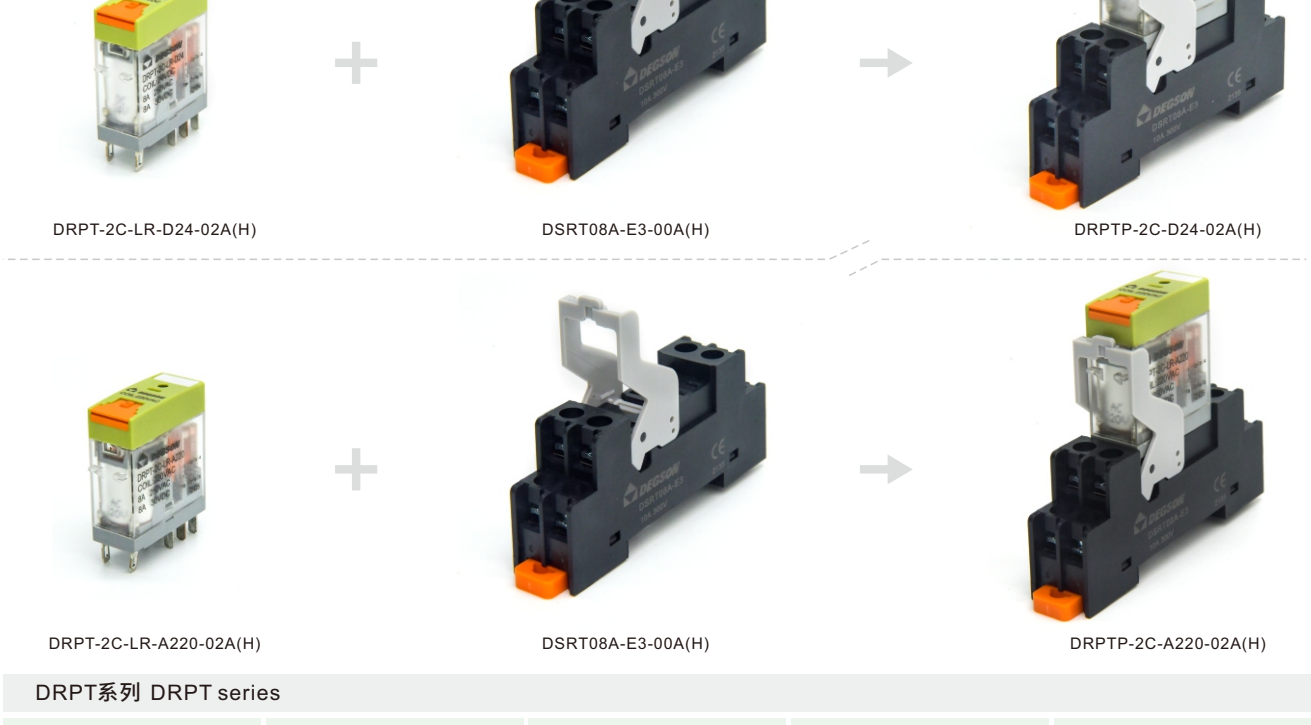
DRPS系列 DRPS series				
技术参数 Technical parameter	继电器 Relay	底座 Base	附件 Accessory	套装型号 Assembled module
24DC/1CO/6A	DRPS-1C-D24-06A(H)	DPSF05A-E1-00A(H)	/	/
220AC/1CO/6A	DRPS-1C-D60-06A(H)	DPSF05B-E1-00A(H)	/	/



DRPB系列 DRPB series				
技术参数 Technical parameter	继电器 Relay	底座 Base	附件 Accessory	套装型号 Assembled module
24DC/1CO/16A	DRPB-1CH-D24-06A(H)	DSRC08A-F3-00A(H)	DMD-LD-6/24V-00A(H)	DRPBS-1CH-LD-D24-06A(H)
24DC/2CO/8A	DRPB-2C-D24-06A(H)	DSRC08A-F3-00A(H)	DMD-LD-6/24V-00A(H)	DRPBS-2C-LD-D24-06A(H)



DRPT系列 DRPT series				
技术参数 Technical parameter	继电器 Relay	底座 Base	附件 Accessory	套装型号 Assembled module
24DC/1CO/12A	DRPT-1C-LR-D24-02A(H)	DSRT05A-E3-00A(H)	/	DRPTP-1C-D24-02A(H)
220AC/1CO/12A	DRPT-1C-LR-A220-02A(H)	DSRT05A-E3-00A(H)	/	DRPTP-1C-A220-02A(H)



DRPT系列 DRPT series				
技术参数 Technical parameter	继电器 Relay	底座 Base	附件 Accessory	套装型号 Assembled module
24DC/2CO/8A	DRPT-2C-LR-D24-02A(H)	DSRT08A-E3-00A(H)	/	DRPTP-2C-D24-02A(H)
220AC/2CO/8A	DRPT-2C-LR-A220-02A(H)	DSRT08A-E3-00A(H)	/	DRPTP-2C-A220-02A(H)



DRPE-2CH-LR-D24-07A(H) + DPYF08A-E3-00A(H) → DRPEP-2CH-D24-07A(H)



DRPE-2CH-LR-A220-07A(H) + DPYF08A-E3-00A(H) → DRPEP-2CH-A220-07A(H)



DRPE-4C-LR-D24-07A(H) + DPYF14A-E3-00A(H) → DRPEP-4C-D24-07A(H)



DRPE-4C-LR-A220-07A(H) + DPYF14A-E3-00A(H) → DRPEP-4C-A220-07A(H)

DRPE系列 DRPE series				
技术参数 Technical parameter	继电器 Relay	底座 Base	附件 Accessory	套装型号 Assembled module
24DC/2CO/10A	DRPE-2CH-LR-D24-07A(H)	DPYF08A-E3-00A(H)	/	DRPEP-2CH-D24-07A(H)
220AC/2CO/10A	DRPE-2CH-LR-A220-07A(H)	DPYF08A-E3-00A(H)	/	DRPEP-2CH-A220-07A(H)
24DC/4CO/5A	DRPE-4C-LR-D24-07A(H)	DPYF14A-E3-00A(H)	/	DRPEP-4C-D24-07A(H)
220AC/4CO/5A	DRPE-4C-LR-A220-07A(H)	DPYF14A-E3-00A(H)	/	DRPEP-4C-A220-07A(H)



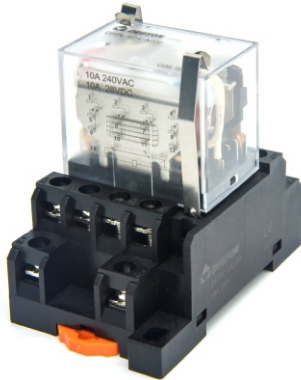
DRPL-2C-L-D24-02A(H) + DPTF08A-E3-00A(H) → DRPLP-2C-L-D24-02A(H)



DRPL-2C-L-A220-02A(H) + DPTF08A-E3-00A(H) → DRPLP-2C-L-A220-02A(H)



DRPL-4C-L-D24-02A(H) + DPTF14A-E3-00A(H) → DRPLP-4C-L-D24-02A(H)



DRPL-4C-L-A220-02A(H) + DPTF14A-E3-00A(H) → DRPLP-4C-L-A220-02A(H)

DRPL系列 DRPL series				
技术参数 Technical parameter	继电器 Relay	底座 Base	附件 Accessory	套装型号 Assembled module
24DC/2CO/10A	DRPL-2C-L-D24-02A(H)	DPTF08A-E3-00A(H)	/	/
220AC/2CO/10A	DRPL-2C-L-A220-02A(H)	DPTF08A-E3-00A(H)	/	/
24DC/4CO/10A	DRPL-4C-L-D24-02A(H)	DPTF14A-E3-00A(H)	/	/
220AC/4CO/10A	DRPL-4C-L-A220-02A(H)	DPTF14A-E3-00A(H)	/	/



DRPS

特点

- 体积小、6A切换功率。
- 配有多种插座可供选择。
- 环保产品 RoHS。

Features

- Small size,6A switching power.
- Multiple sockets optional.
- Green product RoHS.

性能参数 Performance Parameters

触点参数 Contact parameters

触点形式 Contact form	1C
触点材料 Contact material	Ag alloy
阻性负载 Resistive load	1C:6A@250VAC/30VDC
马达负载 Motor load	1C:1/3HP@250VAC
切换功率 Switch power	1C:4000VA,480W
接触电阻（初始） Contact resistance(Initial)	<50mΩ
电气寿命（1s通/1s断） Electrical life(1s on/1s off)	>1×10 ⁵ (1800 Ops/h)
机械寿命（300次/分钟） Mechanical life(300cycles/min)	>1×10 ⁷ (18000 Ops/h)

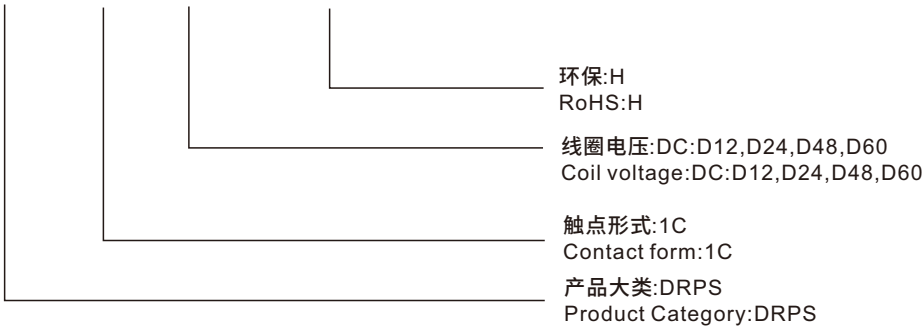
线圈参数 Coil parameters

额定电压 Rated voltage (DC)	DC12V	DC24V	DC48V	DC60V	
额定电阻 Rated resistance(±10%)	847Ω	3388Ω	10618Ω	20570Ω	
吸合电压 Operate voltage	DC:≤75%(Rated voltage)				
释放电压 Release voltage	DC:≥10%(Rated voltage)				
最大工作电压 Max input voltage	110%(Rated voltage)				
线圈功耗 Coil power	0.40W				
吸合时间 Operate time	<8ms				
释放时间 Release time	<4ms				

通用参数 Universal parameters

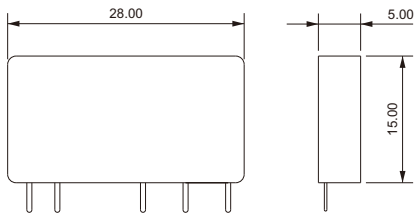
绝缘电阻 Insulation resistance	1000MΩ(500VDC)
介质耐压 Dielectric voltage	
同极触点间 Between contacts	1000VAC/1min
异极触点间 Between contacts(different pole)	\
线圈触点间 Between contacts and coil	4000VAC/1min
耐冲击 Shock withstanding	10G(Half sine wave pulse 11ms)
耐振动 Vibration withstanding	10-55Hz(Double amplitude 1.0mm)
环境温度 Ambient temperature	-40...+55℃
环境湿度 Ambient humidity	35%~80%RH
重量 Weight	17g
配套插座 Matching socket	1C:DPSF06A series

DRPS - 1C - D24 - 06A (H)



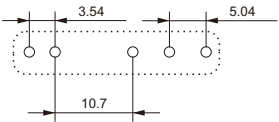
外形尺寸图 Overall Dimensions

DRPS-1C

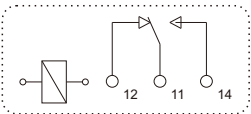


脚位图、接线图 Installation Diagrams, Wiring Diagrams

DRPS-1C



DRPS-1C





DPSF

特点

- 防护式插座、6A。
- 螺钉连接。
- 环保产品 RoHS。

Features

- Protective socket,6A.
- Screw connection.
- Green product RoHS.

DPSF 05X-E 1-00A (H)

产品大类:DPSF
Product Category:DPSF
电压类型 Voltage Type:
05A:12-24VAC/DC
05B:220-240VAC/DC
05D:48-60VAC/DC
05E:110-125VAC/DC
05W:90-240VAC/DC
保护方式:E:防护式
Protect way:E:Protective structure
颜色:1:灰色
Colour:1:Grey
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

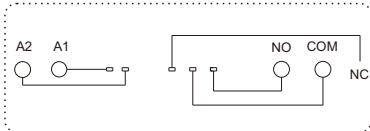
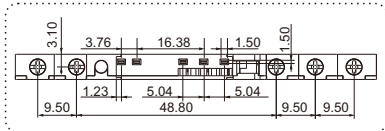
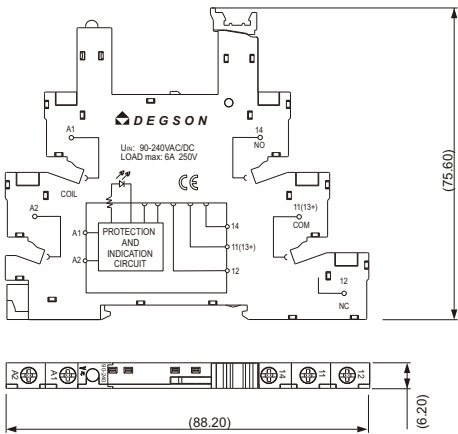
产品型号 Product type	DPSF05X-E1
额定电流 Rated current	6A
额定电压 Rated voltage	250V
线圈/触点介质耐压 Coil/Contact dielectric voltage	4000V/S
触点间介质耐压 Dielectric voltage between contact	2500V/S
螺钉扭矩 Screw torque	0.5Nm
外连接导线 External connection wire	20-16AWG/0.5-1.5mm ²
环境温度 Ambient temperature	-40~+70°C
重量 Weight	26g

配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	短接片 Short splice
DPSF05A-E1	DRPS-1C-D12/D24	DBA20-6-12-00A(H) 颜色: 蓝色 DBA20-6-12-00A(H) Color: blue
DPSF05B-E1/DPSF05E-E1	DRPS-1C-D60	DBA20-6-13-00A(H) 颜色: 黑色 DBA20-6-13-00A(H) Color: black
DPSF05D-E1	DRPS-1C-D48/D60	DBA20-6-16-00A(H) 颜色: 红色 DBA20-6-16-00A(H) Color: red
DPSF05W-E1	DRPS-1C-D24	

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DPSF05X-E1



DPRF

特点

- 防护式插座、6A。
- 直插连接。
- 环保产品 RoHS。

Features

- Protective socket,6A.
- Push-in connection.
- Green product RoHS.

DPRF 05X-E 1-00A (H)

产品大类:DPRF
Product Category:DPRF
电压类型 Voltage Type:
05A:12-24VAC/DC
05B:220-240VAC/DC
05D:48-60VAC/DC
05E:110-125VAC/DC
05W:90-240VAC/DC
保护方式:E:防护式
Protect way:E:Protective structure
颜色:1:灰色
Colour:1:Grey
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

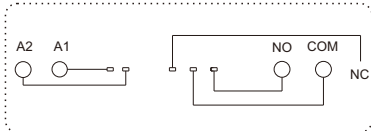
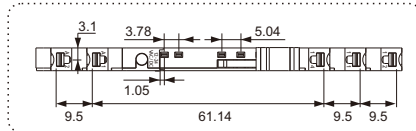
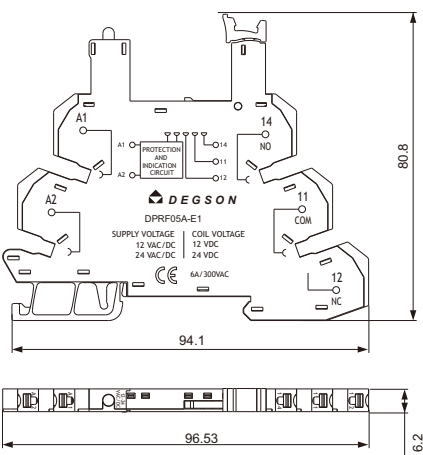
产品型号 Product type	DPRF05X-E1
额定电流 Rated current	6A
额定电压 Rated voltage	250V
线圈/触点介质耐压 Coil/Contact dielectric voltage	4000V/S
触点间介质耐压 Dielectric voltage between contact	2500V/S
外连接导线 External connection wire	22-14AWG/0.25-2.5mm ²
环境温度 Ambient temperature	-40~+70°C
重量 Weight	23.5g

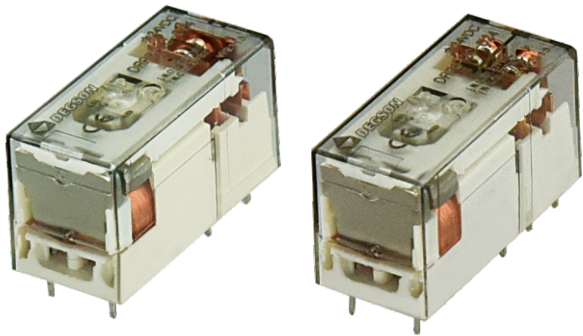
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	短接片 Short splice
DPRF05A-E1	DRPS-1C-D12/D24	DBA20-6-12-00A(H) 颜色: 蓝色 DBA20-6-12-00A(H) Color: blue
DPRF05B-E1/DPRF05E-E1	DRPS-1C-D60	DBA20-6-13-00A(H) 颜色: 黑色 DBA20-6-13-00A(H) Color: black
DPRF05D-E1	DRPS-1C-D48/D60	DBA20-6-16-00A(H) 颜色: 红色 DBA20-6-16-00A(H) Color: red
DPRF05W-E1	DRPS-1C-D24	

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DPRF05X-E1





DRPB-1C

DRPB-1CH/DRPB-2C

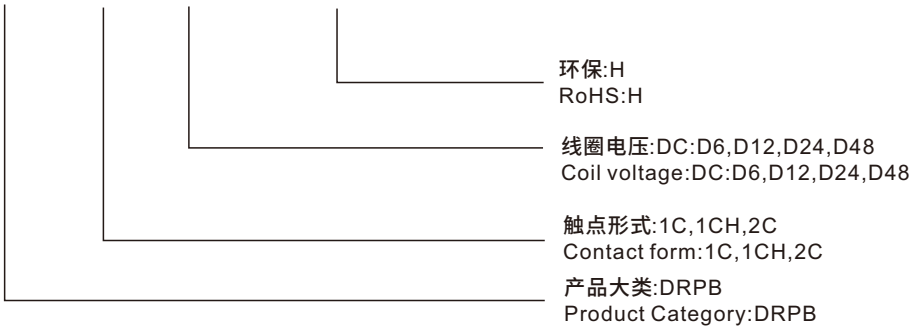
特点

- 体积小、1C:12A,1CH:16A, 2C:8A切换功率。
- 配有多种插座可供选择。
- 环保产品 RoHS。

Features

- Small size,1C:12A,1CH:16A,2C:8A switching power.
- Multiple sockets optional.
- Green product RoHS.

DRPB - 2C - D24 - 06A (H)



性能参数 Performance Parameters

触点参数 Contact parameters

触点形式 Contact form	1C,1CH,2C
触点材料 Contact material	Ag alloy
阻性负载 Resistive load	1C:16A 1CH:16A@277VAC/30VDC 2C:8A@277VAC/30VDC
马达负载 Motor load	1CH:1/3HP@240VAC 2C:1/6HP@240VAC
切换功率 Switch power	1CH:4000VA,480W 2C:2000VA,240W
接触电阻 (初始) Contact resistance(Initial)	<50mΩ
电气寿命 (1s通/1s断) Electrical life(1s on/1s off)	>1×10 ⁵ (1800 Ops/h)
机械寿命 (300次/分钟) Mechanical life(300cycles/min)	>1×10 ⁷ (18000 Ops/h)

线圈参数 Coil parameters

额定电压 Rated voltage (DC)	DC6V	DC12V	DC24V	DC48V
额定电阻 Rated resistance(±10%)	90Ω	360Ω	1440Ω	5760Ω
吸合电压 Operate voltage	DC:≤75%(Rated voltage)			
释放电压 Release voltage	DC:≥5%(Rated voltage)			
最大工作电压 Max input voltage	110%(Rated voltage)			
线圈功耗 Coil power	0.40W			
吸合时间 Operate time	<20ms			
释放时间 Release time	<10ms			

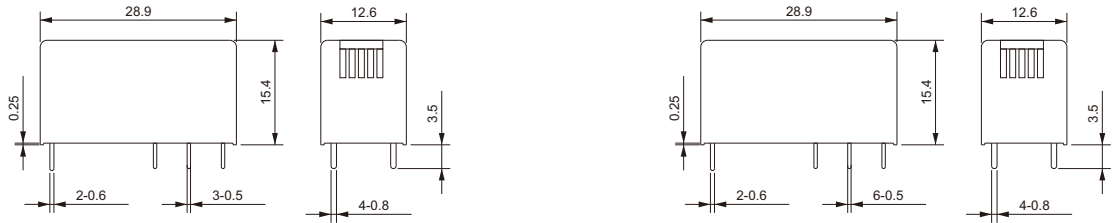
通用参数 Universal parameters

绝缘电阻 Insulation resistance	1000MΩ(500VDC)
介质耐压 Dielectric voltage	
同极触点间 Between contacts	1000VAC/1min
异极触点间 Between contacts(different pole)	3000VAC/1min
线圈触点间 Between contacts and coil	5000VAC/1min
耐冲击 Shock withstanding	10G(Half sine wave pulse 11ms)
耐振动 Vibration withstanding	10-55Hz(Double amplitude 1.0mm)
环境温度 Ambient temperature	-25...+70°C
环境湿度 Ambient humidity	35%~80%RH
重量 Weight	17g
配套插座 Matching socket	1C:DSRC05A series ; 1CH/2C:DSRC08A series

外形尺寸图 Overall Dimensions

DRPB-1C

DRPB-1CH/2C

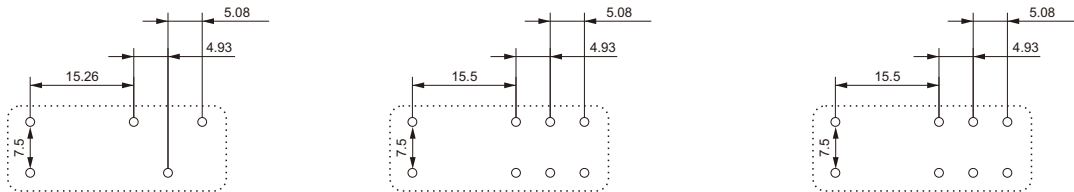


脚位图、接线图 Installation Diagrams, Wiring Diagrams

DRPB-1C

DRPB-1CH

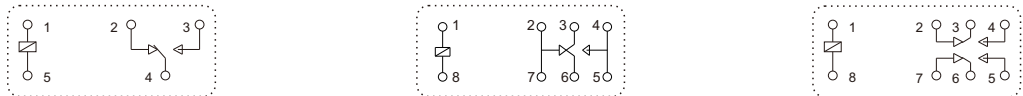
DRPB-2C



DRPB-1C

DRPB-1CH

DRPB-2C





DSRC05A-F3

DSRC08A-F3

特点

- 隔离式插座、05A:10A, 08A:7A。
- 环保产品 RoHS。

Features

- Separable socket,05A:10A,08A:7A.
- Green product RoHS.

DSRC 08A-F 3-00A (H)

产品大类:DSRC
Product Category:DSRC
脚位数量:05A,08A
Pin Number:05A,08A
保护方式:F:隔离式
Protect way:F:Separable structure
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

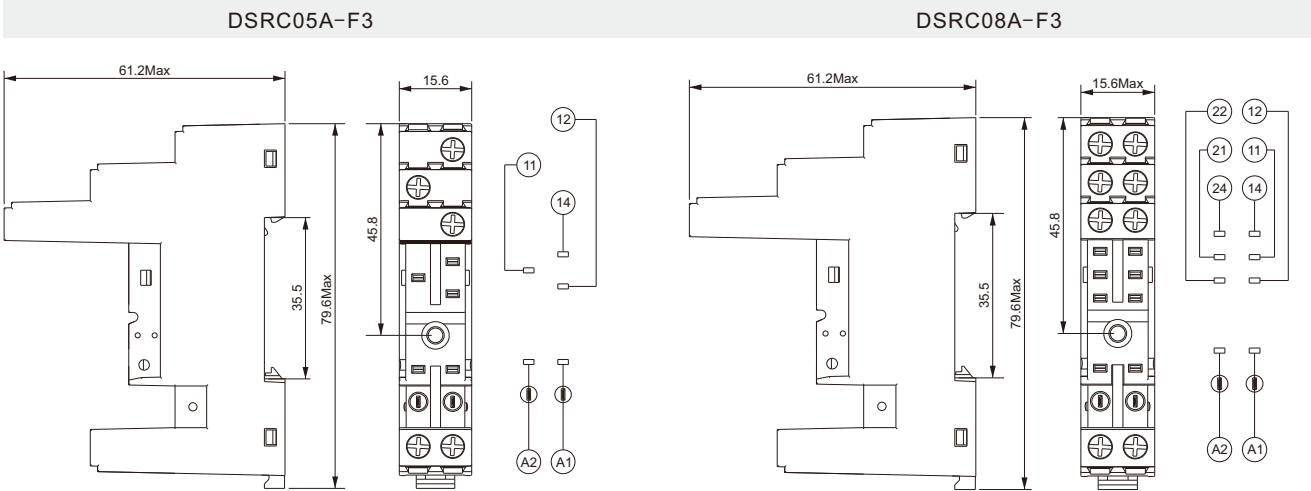
技术参数 Technical parameters

产品型号 Product type	DSRC05A-F3	DSRC08A-F3
额定电流 Rated current	12A	10A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	2500V/S	
触点间介质耐压 Dielectric voltage between contact	2500V/S	
螺钉扭矩 Screw torque	1.0Nm	
外接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-40~+65°C	
重量 Weight	22g	27g

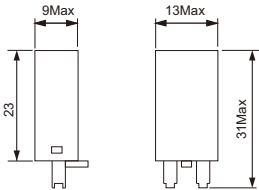
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DSRC05A-F3	DRPB-1C	DMD	标配 Wear	—
DSRC08A-F3	DRPB-1CH / DRPB-2C	DMD	标配 Wear	—

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams



DMD



特点

- 峰值电压抑制, 过压保护, 电压指示。
- 环保产品 RoHS。

Features

- Peak voltage inhibit,over voltage protection,voltage indicator.
- Green product RoHS.

DMD-ML 1-D24-00A (H)

产品大类:DMD,DND
Product Category:DMD,DND
功能选项:
L:灯;ML:压敏电阻+灯
LD:灯+二极管;M:压敏电阻
RC:阻容;D:二极管
Function option:
L:LED;ML:Varistor+LED
LD:LED+diode;M:Varistor
RC:Resistance capacity;D:diode
电流方向:无:A1-;1:A1+
Direction of current:Blank:A1-;1:A1+
电压:见下表对应
Voltage:See table corresponding
环保:H
RoHS:H

功能 Function	L	D	LD	ML	M	RC	L1	D1	LD1	ML1
接线图 Wiring diagrams										
电压选项 Voltage option	6-24V 110-240V	6-250VDC	6-24VDC 110/240VDC	24V 120V 240V	24V 120V 240V	6-24VDC 110/240VDC	6-24V 110-240V	6-250VDC	6-24VDC 110/240VDC	24V 120V 240V



DRPT-1C



DRPT-2C

特点

- 体积小、1C: 12A, 2C: 8A切换功率。
- 配有多种插座可供选择。
- 带测试按钮, 二极管和LED指示。
- 环保产品 RoHS。

Features

- Small size, 1C: 12A, 2C: 8A switching power.
- Multiple sockets optional.
- With test button ,diode and LED.
- Green product RoHS.

性能参数 Performance Parameters

触点参数 Contact parameters

触点形式 Contact form	1C,2C	
触点材料 Contact material	Ag alloy	
阻性负载 Resistive load	1C: 12A@277VAC/30VDC	2C: 8A@277VAC/30VDC
马达负载 Motor load	1C: 1/2HP@250VAC	2C: 1/3HP@250VAC
切换功率 Switch power	1C: 3324VA/360W	2C: 2216VA/240W
接触电阻 (初始) Contact resistance(Initial)	≤100mΩ	
电气寿命 (1s通/1s断) Electrical life(1s on/1s off)	>1x10 ⁵ (1800 Ops/h)	
机械寿命 (300次/分钟) Mechanical life(300cycles/min)	>1x10 ⁷ (18000 Ops/h)	

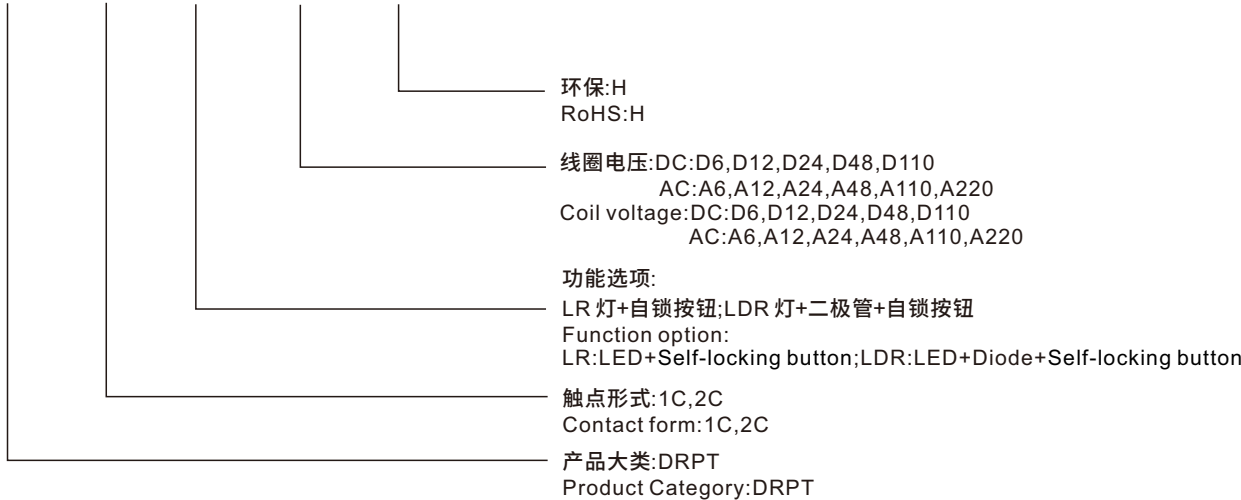
线圈参数 Coil parameters

额定电压 Rated voltage (DC)	DC6V	DC12V	DC24V	DC48V	DC110V	
额定电阻 Rated resistance(±10%)	68Ω	272Ω	1087Ω	4347Ω	22830Ω	
额定电压 Rated voltage (AC)	AC6V	AC12V	AC24V	AC48V	AC100-110V	AC220-240V
额定电阻 Rated resistance(±10%)	15.8Ω	63Ω	252Ω	1008Ω	5294Ω	23144Ω
吸合电压 Operate voltage	DC: ≤75%(Rated voltage); AC: ≤80%(Rated voltage)					
释放电压 Release voltage	DC: ≥10%(Rated voltage); AC: ≥30%(Rated voltage)					
最大工作电压 Max input voltage	110%(Rated voltage)					
线圈功耗 Coil power	0.53W/0.8-1.0VA					
吸合时间 Operate time	<20ms					
释放时间 Release time	<10ms					

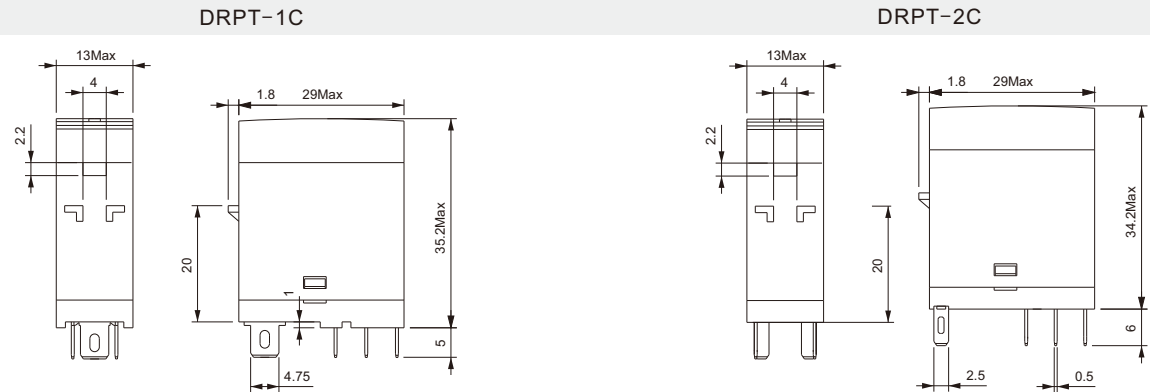
通用参数 Universal parameters

绝缘电阻 Insulation resistance	1000MΩ(500VDC/min)
介质耐压 Dielectric voltage	
同极触点间 Between contacts	1000VAC/1min
异极触点间 Between contacts(different pole)	1000VAC/1min
线圈触点间 Between contacts and coil	5000VAC/1min
耐冲击 Shock withstanding	10G(Half sine wave pulse 11ms)
耐振动 Vibration withstanding	10-55Hz(Double amplitude 1.0mm)
环境温度 Ambient temperature	-40...+85°C
环境湿度 Ambient humidity	45%~75%RH
重量 Weight	25g
配套插座 Matching socket	1C: DSRT05A series ; 2C: DSRT08A series

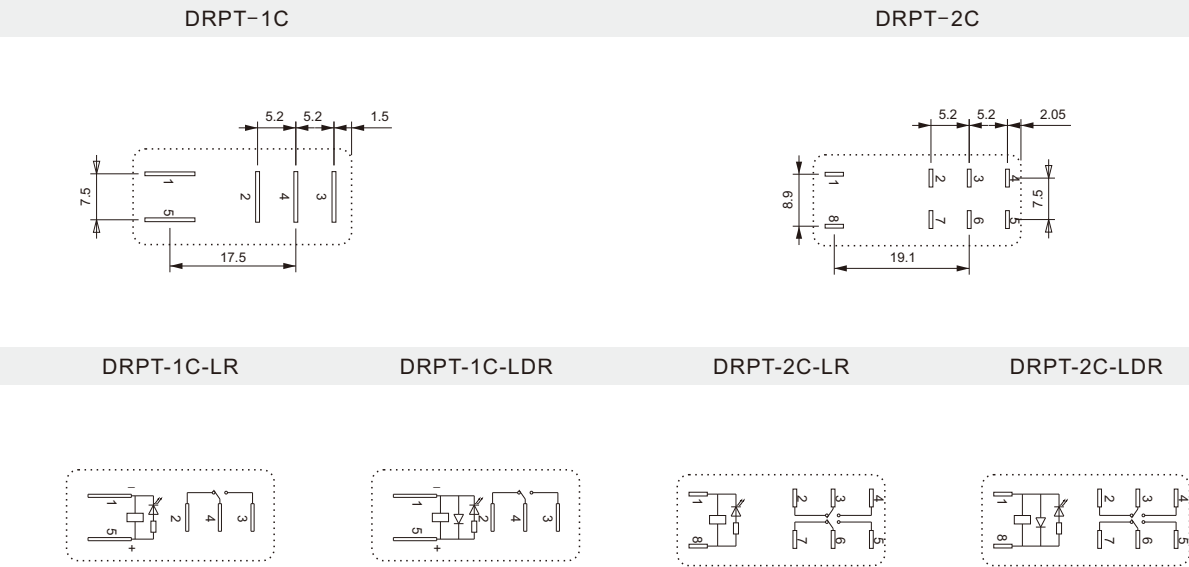
DRPT - 2C - LR - D24 - 02A (H)

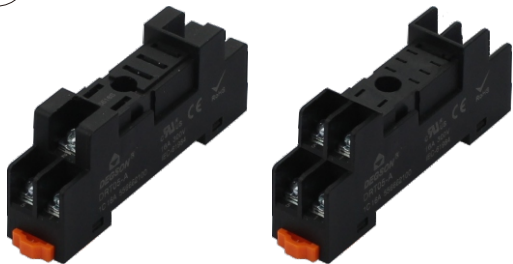


外形尺寸图 Overall Dimensions



脚位图、接线图 Installation Diagrams, Wiring Diagrams





DSRT05A-3

DSRT08A-3

特点

- 普通式插座、05A:16A, 08A:10A。
- 环保产品 RoHS。

Features

- Protective socket,05A:16A,08A:10A.
- Green product RoHS.

DSRT 08A-3-00A (H)

产品大类:DSRT
Product Category:DSRT
脚位数量:05A,08A
Pin Number:05A,08A
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DSRT05A-3	DSRT08A-3
额定电流 Rated current	16A	10A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	4000V/S	
触点间介质耐压 Dielectric voltage between contact	2500V/S	
螺钉扭矩 Screw torque	1.0Nm	
外接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-45~+85°C	
重量 Weight	22g	27g

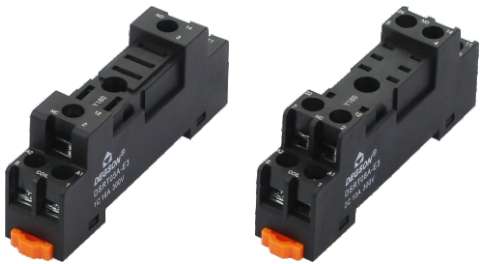
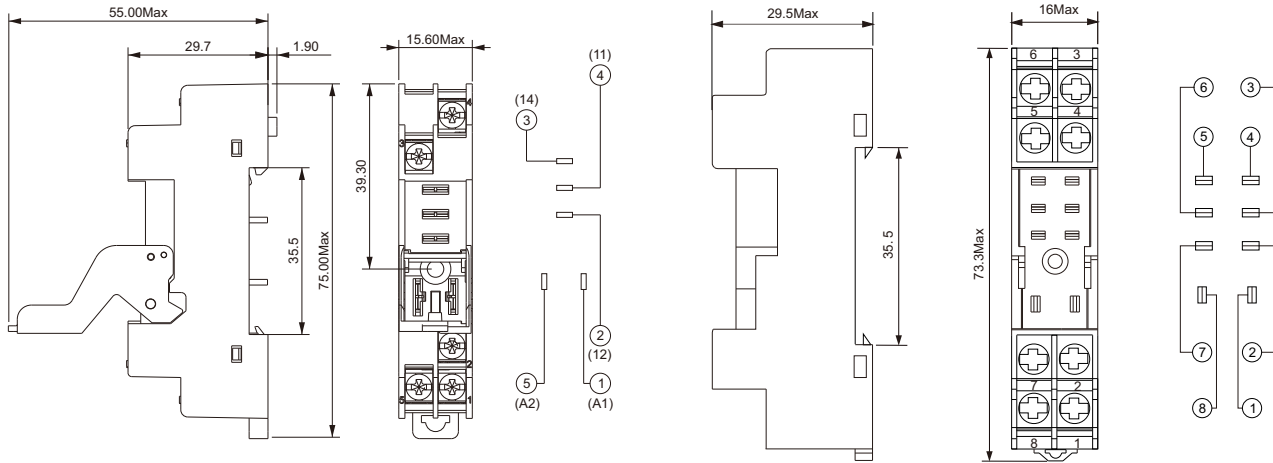
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DSRT05A-3	DRPT-1C	—	标配 Wear	—
DSRT08A-3	DRPT-2C	—	标配 Wear	—

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DSRT05A-3

DSRT08A-3



DSRT05A-E3

DSRT08A-E3

特点

- 防护式插座、05A:16A, 08A:10A。
- 环保产品 RoHS。

Features

- Protective socket,05A:16A,08A:10A.
- Green product RoHS.

DSRT 08A-E 3-00A (H)

产品大类:DSRT
Product Category:DSRT
脚位数量:05A,08A
Pin Number:05A,08A
保护方式:E:防护式
Protect way:E:Protective structure
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DSRT05A-E3	DSRT08A-E3
额定电流 Rated current	16A	10A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	2000V/S	
触点间介质耐压 Dielectric voltage between contact	2000V/S	
螺钉扭矩 Screw torque	1.0Nm	
外接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-40~+65°C	
重量 Weight	22g	27g

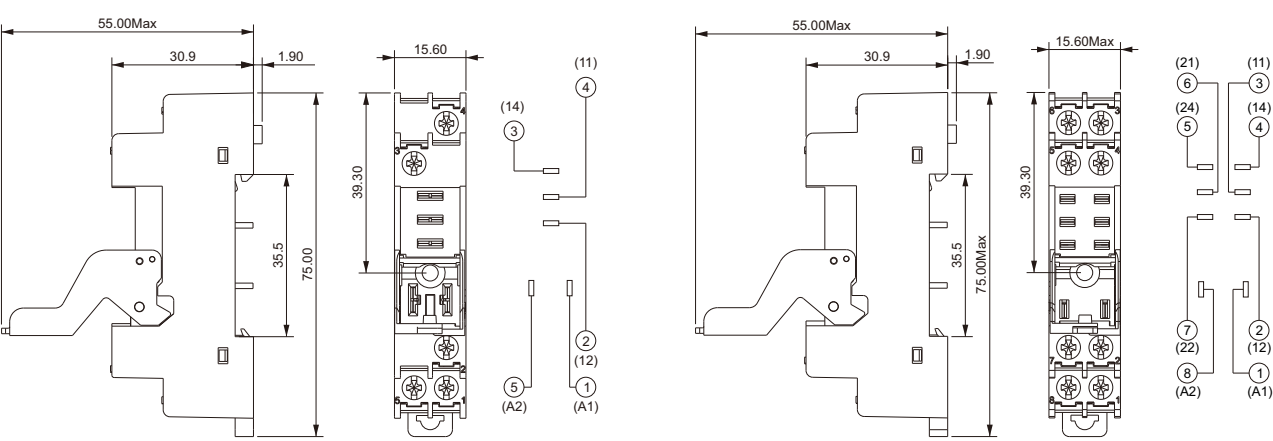
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DSRT05A-E3	DRPT-1C	—	标配 Wear	—
DSRT08A-E3	DRPT-2C	—	标配 Wear	—

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DSRT05A-E3

DSRT08A-E3





DSRT05A-F3

DSRT08A-F3

特点

- 隔离式插座、05A:16A, 08A:10A。
- 环保产品 RoHS。

Features

- General socket,05A:16A,08A:10A.
- Green product RoHS.

DSRT 08A-F 3-00A (H)

产品大类:DSRT
Product Category:DSRT
脚位数量:05A,08A
Pin Number:05A,08A
保护方式:F:隔离式
Protect way:F:Separable structure
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DSRT05A-F3	DSRT08A-F3
额定电流 Rated current	16A	10A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	4000V/S	
触点间介质耐压 Dielectric voltage between contact	2500V/S	
螺钉扭矩 Screw torque	1.0Nm	
外连接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-45~+85°C	
重量 Weight	22g	27g

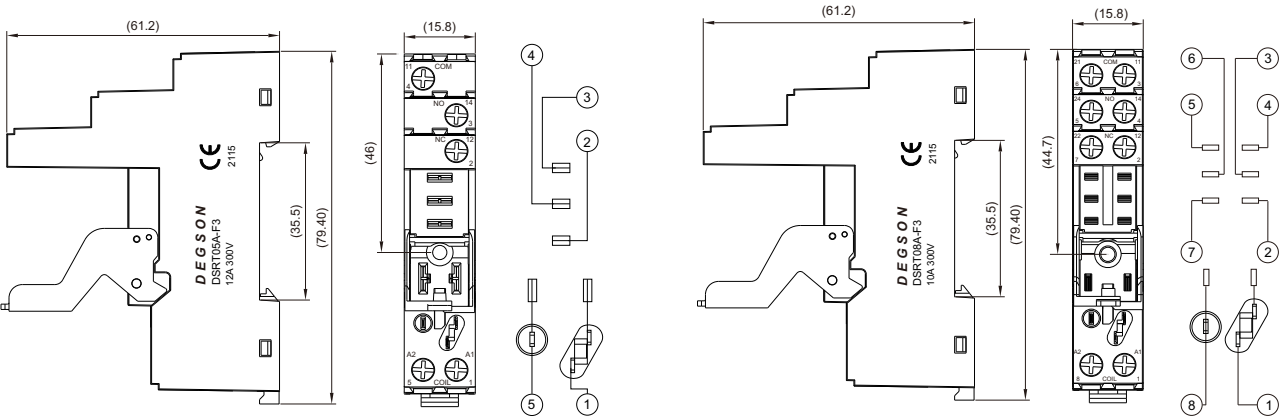
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DSRT05A-F3	DRPT-1C	DMD	标配 Wear	—
DSRT08A-F3	DRPT-2C	DMD	标配 Wear	—

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DSRT05A-F3

DSRT08A-F3



DPRT05A-F3

DPRT08A-F3

特点

- 直插式连接、隔离式插座、05A:16A, 08A:10A。
- 环保产品 RoHS。

Features

- Push-in connection, general socket,05A:16A,08A:10A.
- Green product RoHS.

DPRT 08A-F 3-00A (H)

产品大类:DPRT
Product Category:DPRT
脚位数量:05A,08A
Pin Number:05A,08A
保护方式:F:隔离式
Protect way:F:Separable structure
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DPRT05A-F3	DPRT08A-F3
额定电流 Rated current	16A	10A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	4000V/S	
触点间介质耐压 Dielectric voltage between contact	2500V/S	
外连接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-45~+85°C	
重量 Weight	32g	42g

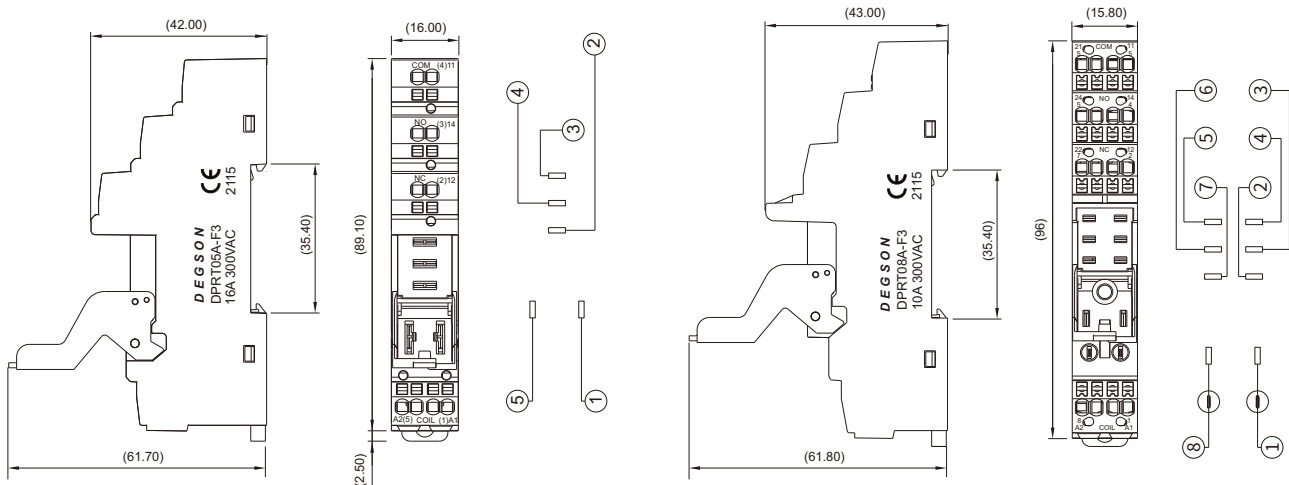
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DPRT05A-F3	DRPT-1C	DMD	标配 Wear	—
DPRT08A-F3	DRPT-2C	DMD	标配 Wear	—

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DPRT05A-F3

DPRT08A-F3





DRPE-2CH



DRPE-4C

特点

- 体积小、2CH: 10A, 4C: 5A切换功率。
- 配有多种插座可供选择。
- 带测试按钮和机械动作指示窗。
- 环保产品 RoHS。

Features

- Small size, 2CH: 10A, 4C: 5A switching power.
- Multiple sockets optional.
- With test button and instruction window.
- Green product RoHS.

性能参数 Performance Parameters

触点参数 Contact parameters

触点形式 Contact form	2CH, 4C	
触点材料 Contact material	Ag alloy	
阻性负载 Resistive load	2CH: 10A@240VAC/28VDC	4C: 5A@240VAC/28VDC
切换功率 Switch power	2CH: 2400VA/280W	4C: 1200VA/140W
接触电阻 (初始) Contact resistance(Initial)	<50mΩ	
电气寿命 (1s通/1s断) Electrical life(1s on/1s off)	>1x10 ⁵ (1800 Ops/h)	
机械寿命 (300次/分钟) Mechanical life(300cycles/min)	>1x10 ⁷ (18000 Ops/h)	

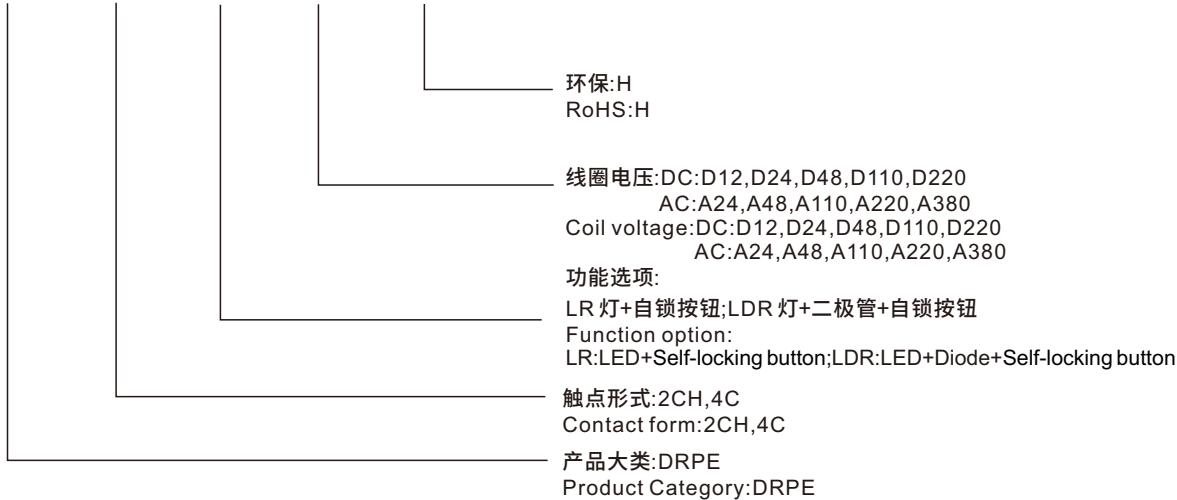
线圈参数 Coil parameters

额定电压 Rated voltage (DC)	DC12V	DC24V	DC48V	DC110V	DC220V	
额定电阻 Rated resistance(±10%)	160Ω	640Ω	2560Ω	13000Ω	53777Ω	
额定电压 Rated voltage (AC)	AC24V	AC48V	AC110V	AC220V	AC380V	
额定电阻 Rated resistance(±10%)	168Ω	672Ω	3529Ω	14116Ω	42116Ω	
吸合电压 Operate voltage	DC: ≤75%(Rated voltage); AC: ≤80%(Rated voltage)					
释放电压 Release voltage	DC: ≥10%(Rated voltage); AC: ≥30%(Rated voltage)					
最大工作电压 Max input voltage	110%(Rated voltage)					
线圈功耗 Coil power	0.9W/1.2VA					
吸合时间 Operate time	<20ms					
释放时间 Release time	<20ms					

通用参数 Universal parameters

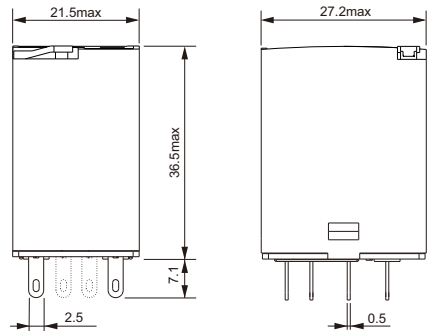
绝缘电阻 Insulation resistance	1000MΩ(500VDC)
介质耐压 Dielectric voltage	
同极触点间 Between contacts	1000VAC/1min
异极触点间 Between contacts(different pole)	1500VAC/1min
线圈触点间 Between contacts and coil	1500VAC/1min
耐冲击 Shock withstanding	10G(Half sine wave pulse 11ms)
耐振动 Vibration withstanding	10-55Hz(Double amplitude 1.0mm)
环境温度 Ambient temperature	-25...+55℃
环境湿度 Ambient humidity	45%~75%RH
重量 Weight	35g
配套插座 Matching socket	2CH: DPYF08A series DPKF08A series ; 4C: DPYF14A series DPKF14A series

DRPE - 2CH -LR - D24 -07A (H)



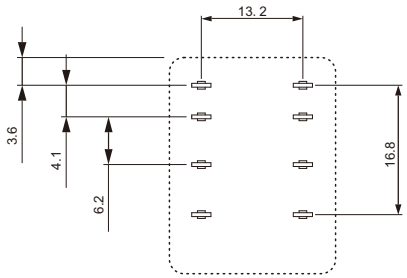
外形尺寸图 Overall Dimensions

DRPE-2CH/4C

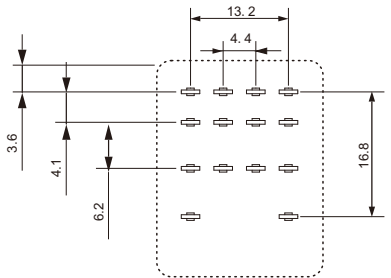


脚位图、接线图 Installation Diagrams, Wiring Diagrams

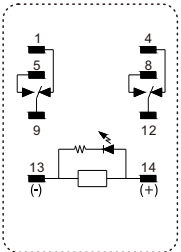
DRPE-2CH



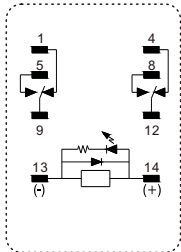
DRPE-4C



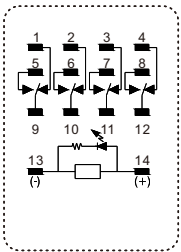
DRPE-2CH-LR



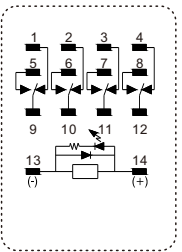
DRPE-2CH-LDR



DRPE-4C-LR



DRPF-4C-LDR





DPYF08A-3

DPYF14A-3

特点

- 普通式插座、08A:10A, 14A:7A。
- 环保产品 RoHS。

Features

- General socket,08A:10A, 14A:7A.
- Green product RoHS.

DPYF 08A-3-00A (H)

产品大类:DPYF
Product Category:DPYF
脚位数量:08A,14A
Pin Number:08A,14A
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DPYF08A-3	DPYF14A-3
额定电流 Rated current	10A	7A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	2000V/S	
触点间介质耐压 Dielectric voltage between contact	2000V/S	
螺钉扭矩 Screw torque	1.0Nm	
外连接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-40~+65°C	
重量 Weight	34g	56g

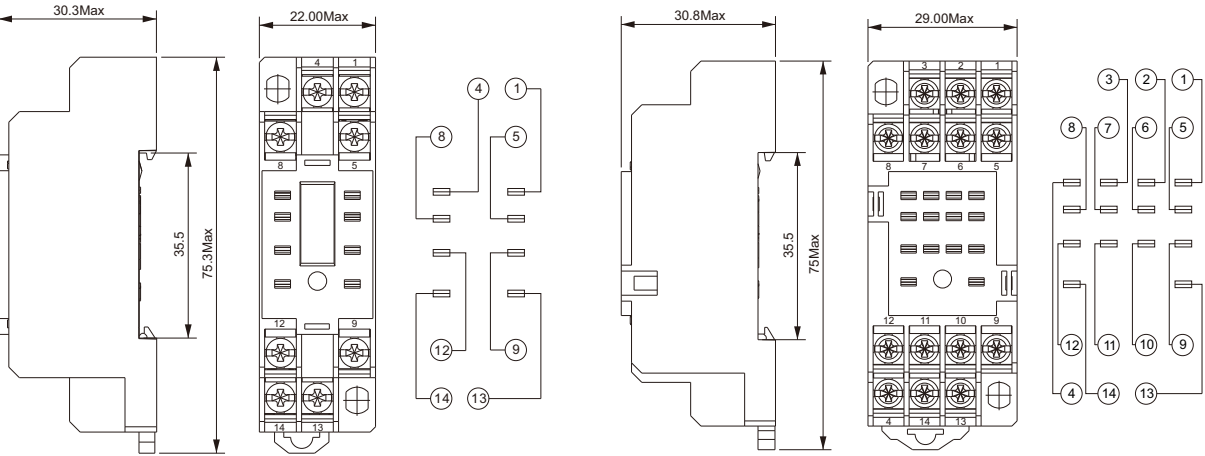
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DPYF08A-3	DRPE-2CH	—	—	标配-Wear
DPYF14A-3	DRPE-4C	—	—	标配-Wear

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DPYF08A-3

DPYF14A-3



DPYF08A-E3

DPYF14A-E3

特点

- 防护式插座、08A:10A, 14A:7A。
- 环保产品 RoHS。

Features

- Protective socket,08A:10A,14A:7A.
- Green product RoHS.

DPYF 08A-E 3-00A (H)

产品大类:DPYF
Product Category:DPYF
脚位数量:08A,14A
Pin Number:08A,14A
保护方式:E:防护式
Protect way:E:Protective structure
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DPYF08A-E3	DPYF14A-E3
额定电流 Rated current	10A	7A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	2000V/S	
触点间介质耐压 Dielectric voltage between contact	2000V/S	
螺钉扭矩 Screw torque	1.0Nm	
外连接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-40~+65°C	
重量 Weight	34g	56g

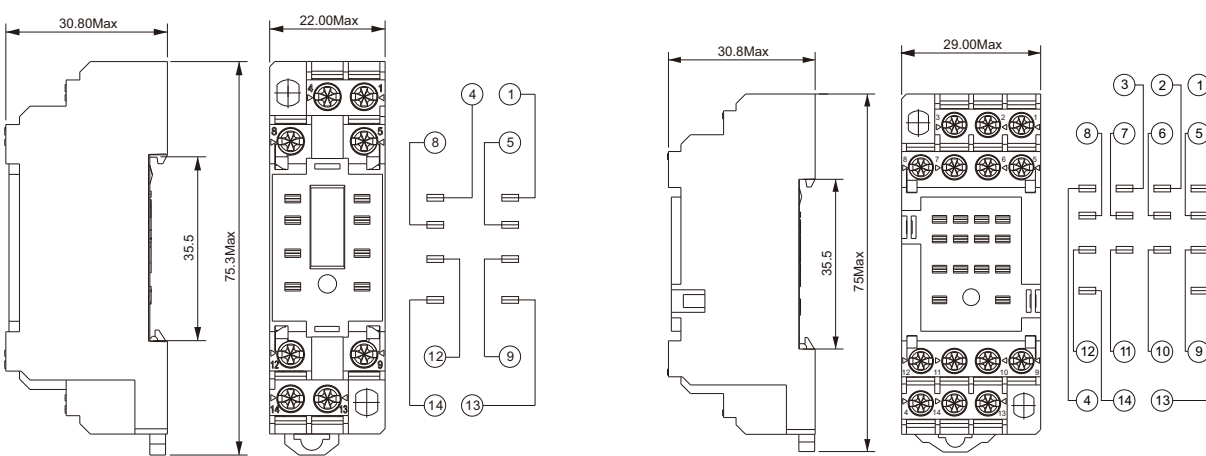
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DPYF08A-E3	DRPE-2CH	—	—	标配-Wear
DPYF14A-E3	DRPE-4C	—	—	标配-Wear

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DPYF08A-E3

DPYF14A-E3





DRPL-2C



DRPL-4C

特点

- 大功率、10A切换功率。
- 配有多种插座可供选择。
- 多种规格，可配指示灯。
- 环保产品 RoHS。

Features

- High power, 10A switching power.
- Multiple sockets optional.
- Various specification, LED is optional.
- Green product RoHS.

性能参数 Performance Parameters

触点参数 Contact parameters

触点形式 Contact form	2C,4C	
触点材料 Contact material	AgNi,AgSnO	
阻性负载 Resistive load	10A@250VAC/28VDC	
马达负载 Motor load	2C:1/3HP@240VAC	4C:1/6HP@240VAC
切换功率 Switch power	2500VA,300W	
接触电阻（初始） Contact resistance(Initial)	<50mΩ	
电气寿命（1s通/1s断） Electrical life(1s on/1s off)	>1x10 ⁵ (1800 Ops/h)	
机械寿命（300次/分钟） Mechanical life(300cycles/min)	>1x10 ⁷ (18000 Ops/h)	

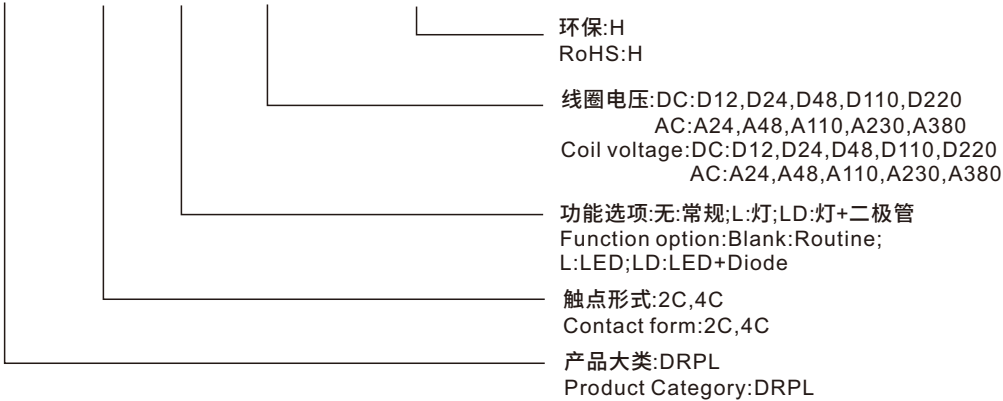
线圈参数 Coil parameters

额定电压 Rated voltage (DC)	DC12V	DC24V	DC48V	DC110V	DC220V	
额定电阻 Rated resistance(±10%)	2C	180Ω	640Ω	2600Ω	13000Ω	42000Ω
	4C	96Ω	360Ω	1540Ω	6800Ω	29000Ω
额定电压 Rated voltage (AC)	AC24V	AC48V	AC110V	AC230V	AC380V	
额定电阻 Rated resistance(±10%)	2C	180Ω	640Ω	4430Ω	16500Ω	42000Ω
	4C	80Ω	320Ω	1680Ω	8000Ω	20000Ω
吸合电压 Operate voltage	DC:≤75%(Rated voltage);AC:≤80% (Rated voltage)					
释放电压 Release voltage	DC:≥10%(Rated voltage);AC:≥30% (Rated voltage)					
最大工作电压 Max input voltage	110%(Rated voltage)					
线圈功耗 Coil power	2C:0.9W/1.2VA ; 4C:1.5W/2.5VA					
吸合时间 Operate time	<20ms					
释放时间 Release time	<20ms					

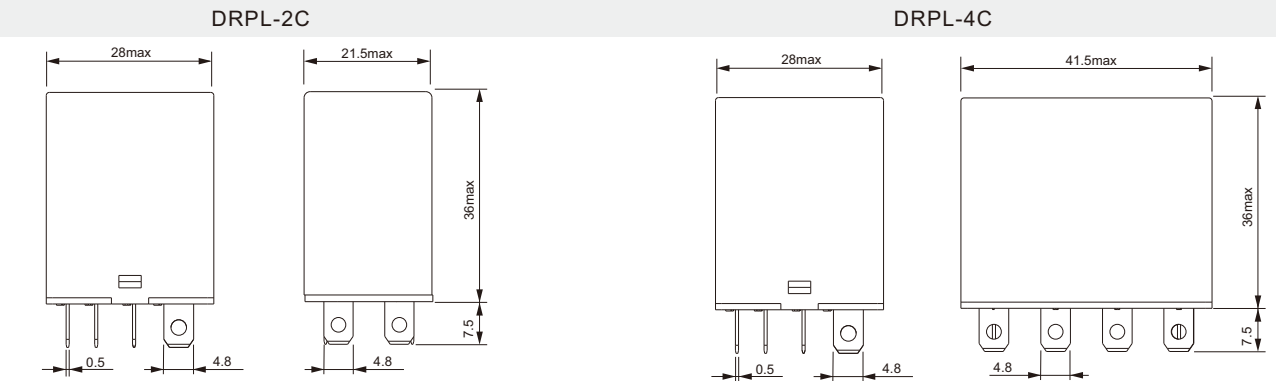
通用参数 Universal parameters

绝缘电阻 Insulation resistance	500MΩ(500VDC)
介电耐压 Dielectric voltage	
同极触点间 Between contacts	1000VAC/1min
异极触点间 Between contacts(different pole)	2000VAC/1min
线圈触点间 Between contacts and coil	2000VAC/1min
耐冲击 Shock withstanding	10G(Half sine wave pulse 11ms)
耐振动 Vibration withstanding	10-55Hz(Double amplitude 1.0mm)
环境温度 Ambient temperature	-40...+70℃
环境湿度 Ambient humidity	35%~85%RH
重量 Weight	35g
配套插座 Matching socket	2C:DPTF08A series ; 4C:DPTF14A series

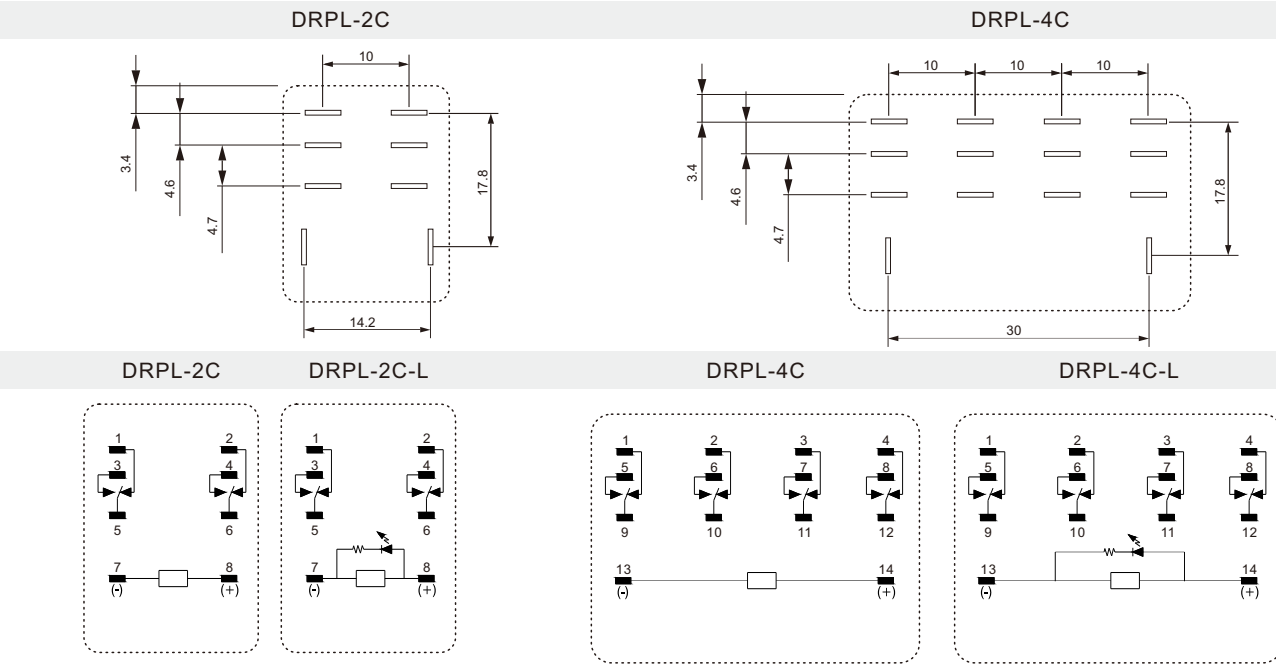
DRPL-4C-L-D24-02A(H)



外形尺寸图 Overall Dimensions



脚位图、接线图 Installation Diagrams, Wiring Diagrams





DPTF08A-3

DPTF14A-3

特点

- 普通式插座、10A。
- 环保产品 RoHS。

Features

- General socket, 10A.
- Green product RoHS.

DPTF 08A-3-00A (H)

产品大类:DPTF
Product Category:DPTF
脚位数量:08A,14A
Pin Number:08A,14A
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DPTF08A-3	DPTF14A-3
额定电流 Rated current	10A	10A
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	2000V/S	
触点间介质耐压 Dielectric voltage between contact	2000V/S	
螺钉扭矩 Screw torque	1.2Nm	
外接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-40~+65°C	
重量 Weight	45g	76g

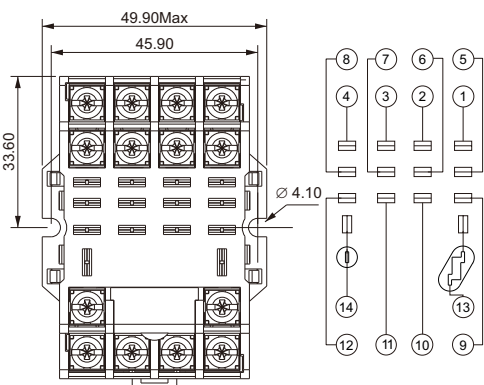
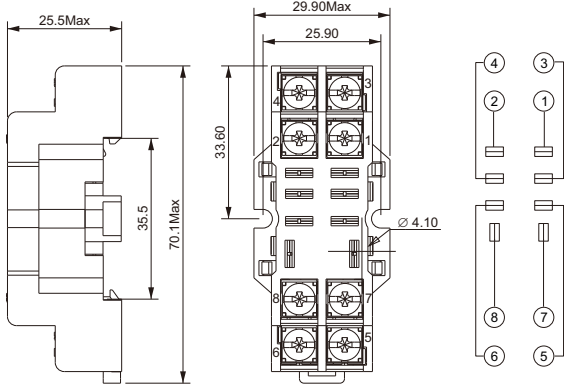
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DPTF08A-3	DRPL-2C	—	—	标配-Wear
DPTF14A-3	DRPL-4C	—	—	标配-Wear

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

DPTF08A-3

DPTF14A-3



DPTF08A-E3

DPTF14A-E3

特点

- 防护式插座、16A。
- 环保产品 RoHS。

Features

- Protective socket, 16A.
- Green product RoHS.

DPTF 08A-E 3-00A (H)

产品大类:DPTF
Product Category:DPTF
脚位数量:08A,14A
Pin Number:08A,14A
保护方式:E:防护式
Protect way:E:Protective structure
颜色:3:黑色
Colour:3:Black
环保:H
RoHS:H

性能参数 Performance Parameters

技术参数 Technical parameters

产品型号 Product type	DPTF08A-E3	DPTF14A-E3
额定电流 Rated current	16A	
额定电压 Rated voltage	300V	
线圈/触点介质耐压 Coil/Contact dielectric voltage	4000V/S	
触点间介质耐压 Dielectric voltage between contact	2500V/S	
螺钉扭矩 Screw torque	1.2Nm	
外接导线 External connection wire	20-14AWG/0.5-2.5mm ²	
环境温度 Ambient temperature	-40~+85°C	
重量 Weight	46g	78g

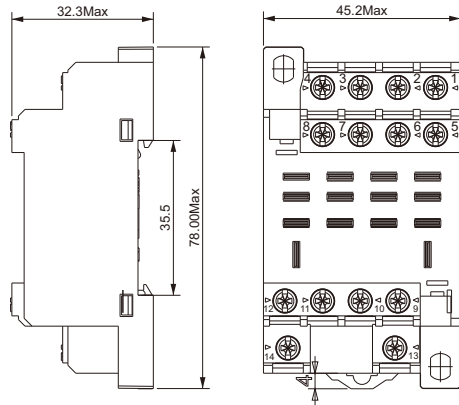
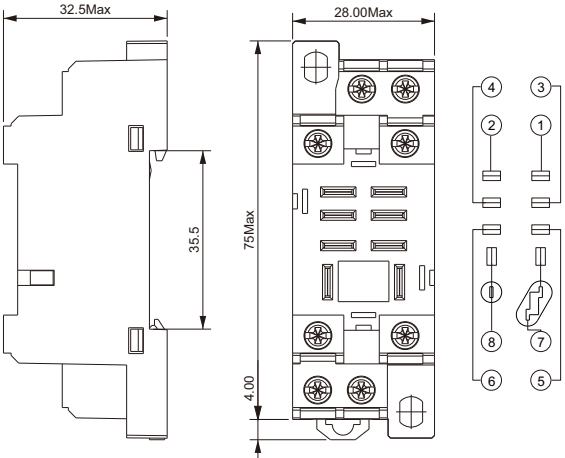
配套继电器及附件 Supporting relays and accessories

产品型号 Product type	继电器 Relay	模块 Module	塑料扳扣 Plastic pull clasp	金属卡簧 Metal clamp spring
DPTF08A-E3	DRPL-2C	DMD	—	标配-Wear
DPTF14A-E3	DRPL-4C	DND	—	标配-Wear

外形尺寸图、接线图 Overall Dimensions, Wiring Diagrams

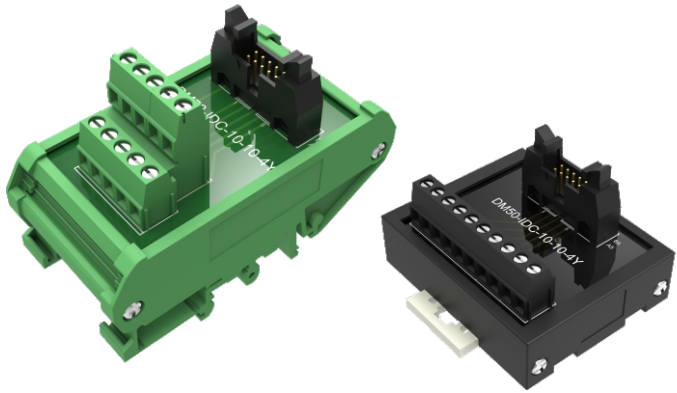
DPTF08A-E3

DPTF14A-E3



10位IDC接口模组 10P IDC Interface Module

CE RoHS



DM72-IDC-10-10-4Y-00A(H)
DM50-IDC-10-10-4Y-00A(H)

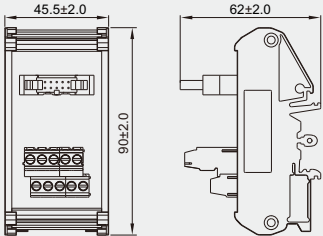
特点

- 本模组为10P IDC连接器——对应10P端子台。
- 可以用于连接所有带10P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

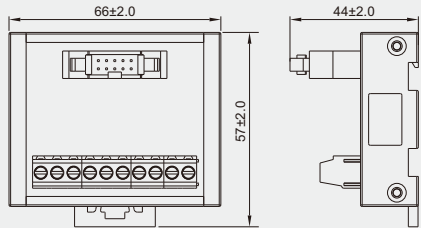
Features

- This module is 10P IDC connector corresponding to 10P terminal blocks.
- Can be used to connect all with 10P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

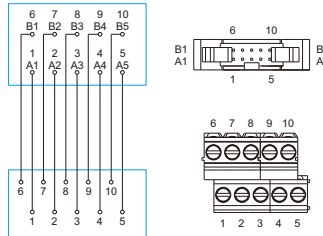


DM72-IDC-10-10-4Y-00A(H)

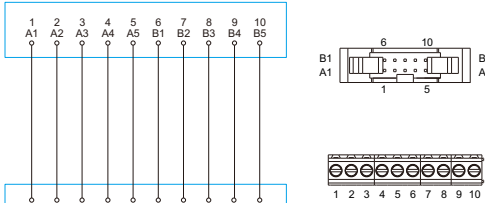


DM50-IDC-10-10-4Y-00A(H)

电路图 Circuit Diagram



DM72-IDC-10-10-4Y-00A(H)



DM50-IDC-10-10-4Y-00A(H)

性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

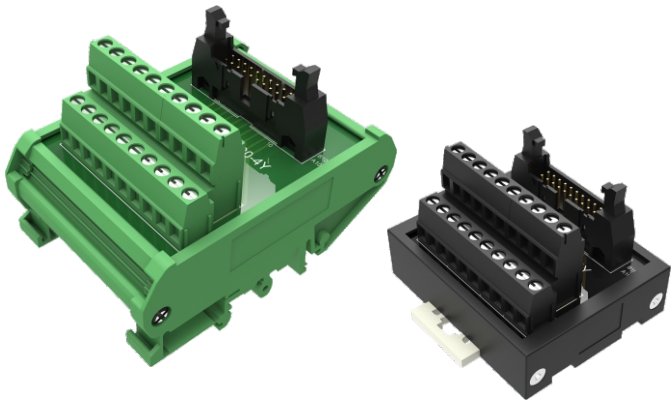
KEYENCE	KV-B16XA/XC KV series of small PLC
Panasonic FP0. FPΣ series	FP0-C16T/C16CT(IN Ministry) FP0-C16P/C16CP(IN Ministry) FP0-C32T/C32CT/T32CT(IN Ministry) FP0-C32P/C32CP/T32CP(IN Ministry) FP0-E16T/P(IN Ministry) FP0-E32T/P(IN Ministry) FP0-E8X FP0-E16X FPΣ-C28(IN Ministry) FPΣ-C32(IN Ministry) FP0-C16T/C16CT(OUT Ministry) FP0-C16P/C16CP(OUT Ministry) FP0-C32T/C32CT/T32CT(OUT Ministry) FP0-C32P/C32CP/T32CP(OUT Ministry) FP0-E16T/P(OUT Ministry) FP0-E32T/P(OUT Ministry) FP0-E8YT FP0-E16YT FPΣ-C28(OUT Ministry) FPΣ-C32(OUT Ministry)

关联产品 Related Products

DX216-1 DX216-2 DX216-3 DX200-1 DX210-1

20位IDC接口模组 20P IDC Interface Module

CE RoHS



DM72-IDC-20-20-4Y-00A(H)
DM50-IDC-20-20-4Y-00A(H)

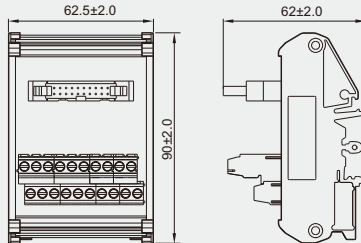
特点

- 本模组为20P IDC连接器——对应20P端子台。
- 可以用于连接所有带20P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

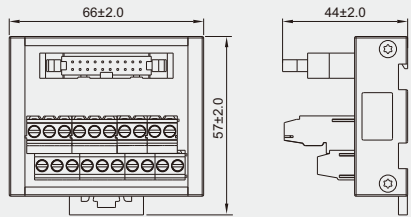
Features

- This module is 20P IDC connector corresponding to 20P terminal blocks.
- Can be used to connect all with 20P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

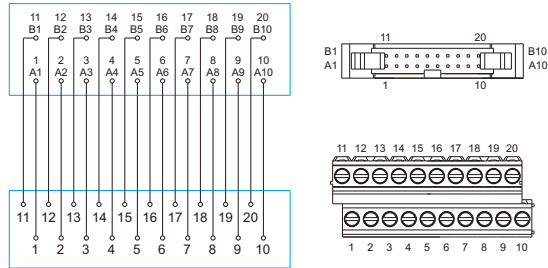


DM72-IDC-20-20-4Y-00A(H)



DM50-IDC-20-20-4Y-00A(H)

电路图 Circuit Diagram



DM72-IDC-20-20-4Y-00A(H)
DM50-IDC-20-20-4Y-00A(H)

性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

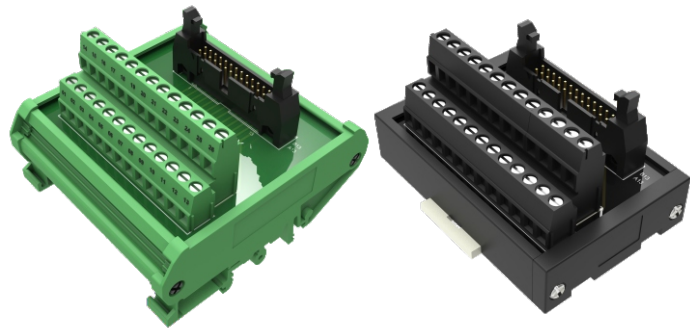
OMRON	CJ1W-MD232 CJ1W-MD233
MITSUBISHI Fxseries	FX1NC-16MT FX1NC-32MT FX2NC-16MT FX2NC-32MT FX3UC-32MT FX2NC-16EX FX2NC-16EX-C FX2NC-16EXL-C FX2NC-16EYT FX2NC-17EYT-C FX2N-10PG FX2N-10GM FX2N-20GM

关联产品 Related Products

DX200-2 DX210-2 DX218-1 DX220-3 DX218-9

26位IDC接口模组 26P IDC Interface Module

CE RoHS



DM72-IDC-26-26-4Y-00A(H)
DM50-IDC-26-26-4Y-00A(H)

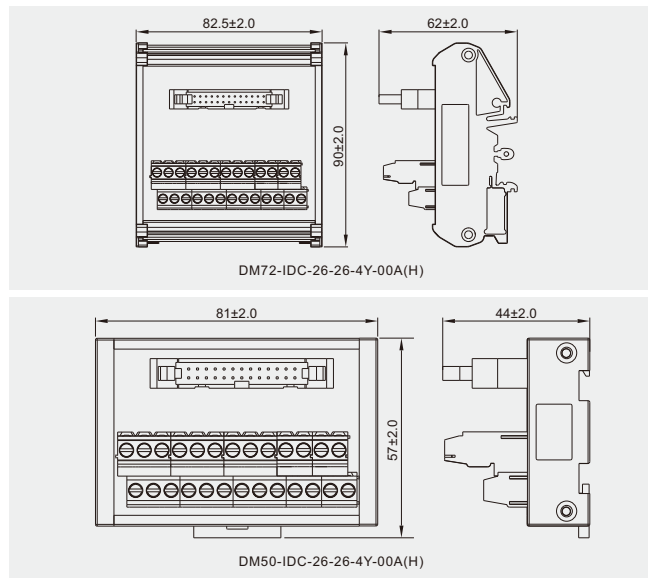
特点

- 本模组为26P IDC连接器——对应26P端子台。
- 可以用于连接所有带26P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

- This module is 26P IDC connector corresponding to 26P terminal blocks.
- Can be used to connect all with 26P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



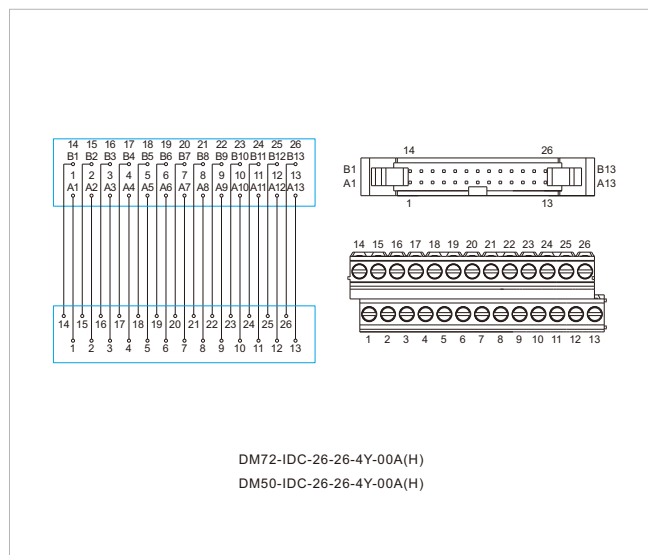
性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/ 500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

KEYENCE	KL-16CX KL-16CT KL-32CX KL-32CT
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电路图 Circuit Diagram

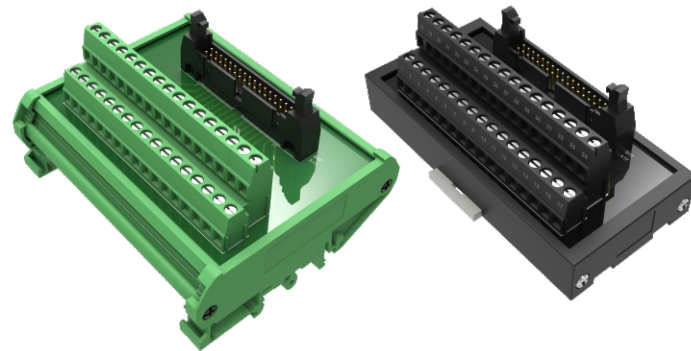


关联产品 Related Products

DX200-26 DX210-6 DX220-2

34位IDC接口模组 34P IDC Interface Module

CE RoHS



DM72-IDC-34-34-4Y-00A(H)
DM50-IDC-34-34-4Y-00A(H)

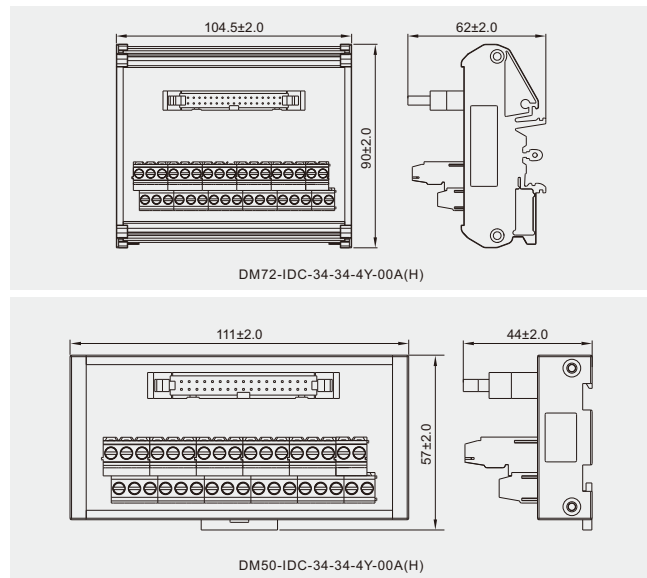
特点

- 本模组为34P IDC连接器——对应34P端子台。
- 可以用于连接所有带34P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

- This module is 34P IDC connector corresponding to 34P terminal blocks.
- Can be used to connect all with 34P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



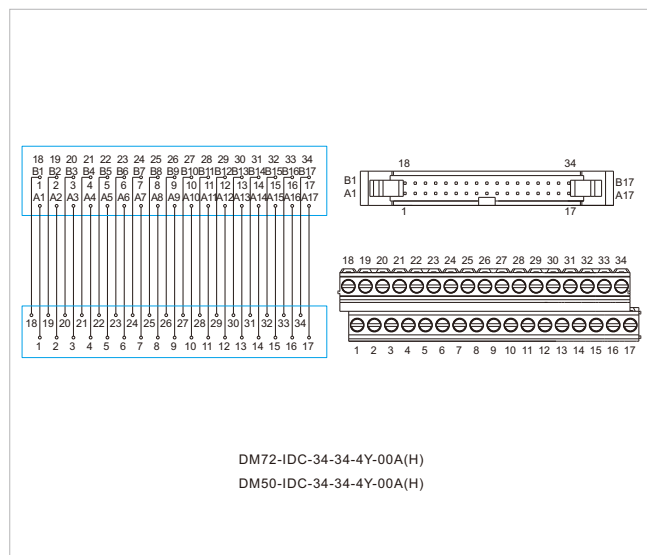
性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/ 500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

KEYENCE	KL- C32XA/C KL- C64XA/C KL- C32TA/C KL- C64TA/C
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电路图 Circuit Diagram

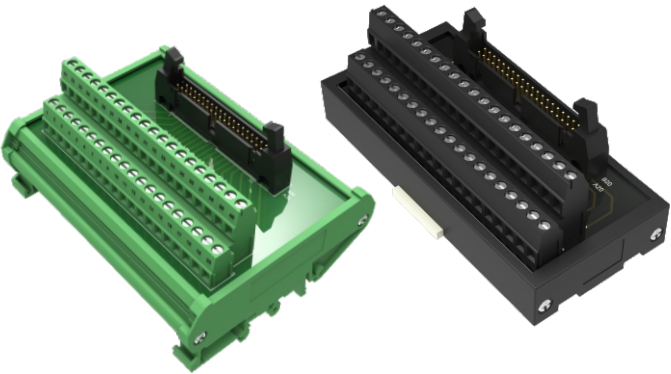


关联产品 Related Products

DX200-3 DX210-3

40位IDC接口模组 40P IDC Interface Module

CE RoHS



DM72-IDC-40-40-4Y-00A(H)
DM50-IDC-40-40-4Y-10A(H)

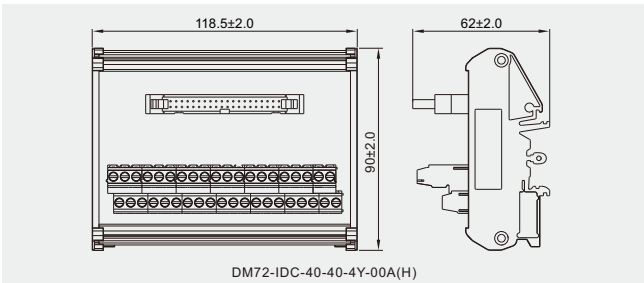
特点

- 本模组为40P IDC连接器——对应40P端子台。
- 可以用于连接所有带40P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

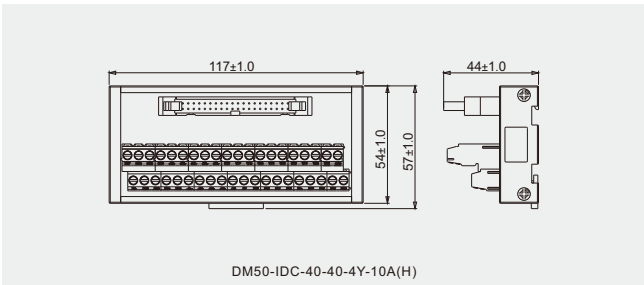
Features

- This module is 40P IDC connector corresponding to 40P terminal blocks.
- Can be used to connect all with 40P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

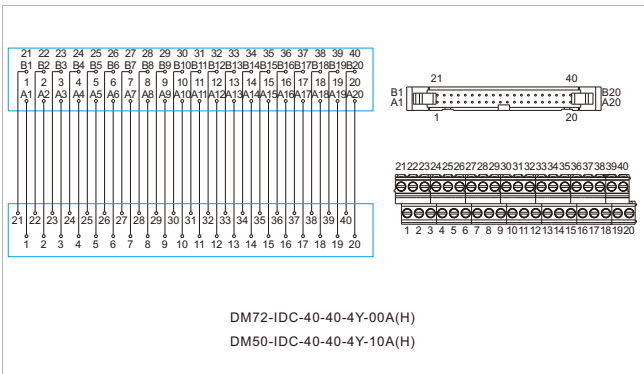


DM72-IDC-40-40-4Y-00A(H)



DM50-IDC-40-40-4Y-10A(H)

电路图 Circuit Diagram



DM72-IDC-40-40-4Y-00A(H)
DM50-IDC-40-40-4Y-10A(H)

关联产品 Related Products

DX217-1 DX217-2 DX212-1 DX219-2 DX200-4
DX210-4 DX210-5

性能参数 Performance Parameters

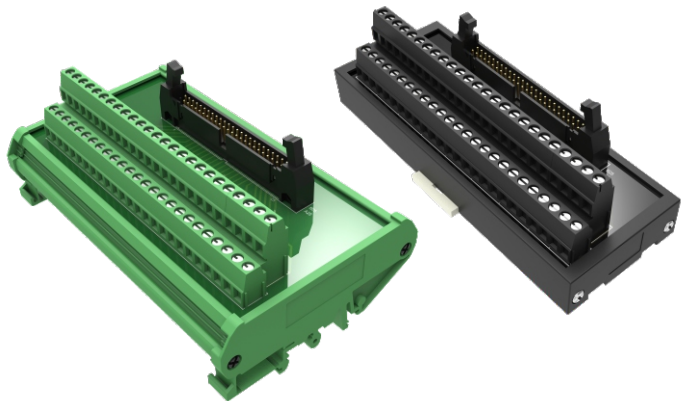
额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

KEYENCE	KV-1000 / KV-3000 / KV-5000 KV-H20S / KV-H40S
OMRON	CJ1W-ID231 / CJ1W-ID261 CJ1W-MD261(IN terminal) CJ1W-ID232 / CJ1W-ID262 CJ1W-MD263(IN terminal) CJ1W-MD563(IN terminal) CJ1W-OD231 / CJ1W-OD261 CJ1W-MD261(OUT terminal) CJ1W-OD232 / CJ1W-OD233 CJ1W-OD262 / CJ1W-OD263 CJ1W-MD263(OUT terminal) CJ1W-MD563(OUT terminal) CJ1M-CPU21 CJ1M-CPU22 CJ1M-CPU23
MITSUBISHI Qseries	Qx41 QX41-S1 Qx42 QX42-S1 Qx71 Qx72 QY41P QY42P Qy71 QH42P QD70P4 QD70P QD70D QD75M
Panasonic FP0, FPΣ, FP2 series	FP2-XT64D2T/P FP2-C1D FP2-X32D2 FP2-X64D2 FP2-32T/P FP2-Y64T/P FP2-XY64D2T/XY64D7T FP2-XY64D2P/XY64D7P FP2-PP21 FP2-PP22 FP2-PP41 FP2-PP42 FP2-HSCT FP2-PXYT
SIEMENS	40P Plug with a full range
Yokogawa PLCFA-M3 series	F3WD64-3N F3WD64-3F F3WD32-3F

50位IDC接口模组 50P IDC Interface Module

CE RoHS



DM72-IDC-50-50-4Y-00A(H)
DM50-IDC-50-50-4Y-00A(H)

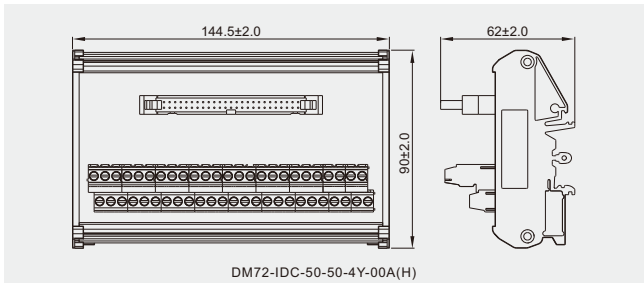
特点

- 本模组为50P IDC连接器——对应50P端子台。
- 可以用于连接所有带50P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

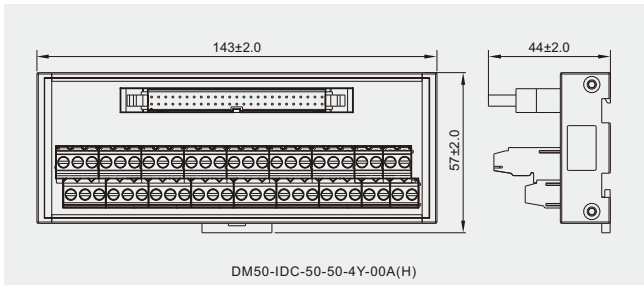
Features

- This module is 50P IDC connector corresponding to 50P terminal blocks.
- Can be used to connect all with 50P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

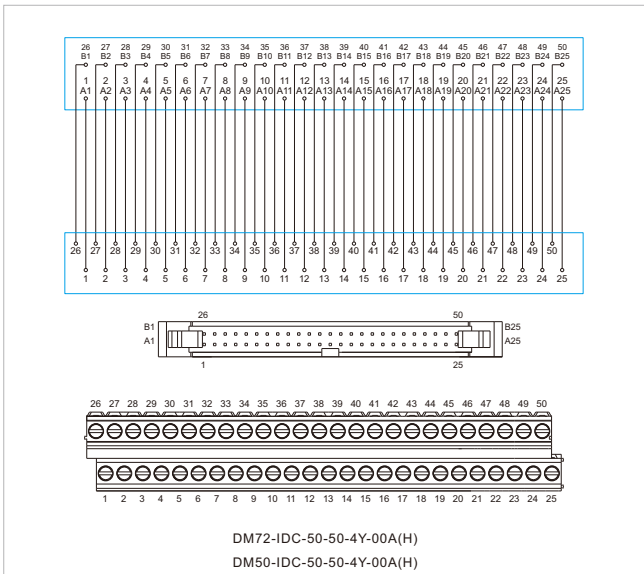


DM72-IDC-50-50-4Y-00A(H)



DM50-IDC-50-50-4Y-00A(H)

电路图 Circuit Diagram



DM72-IDC-50-50-4Y-00A(H)
DM50-IDC-50-50-4Y-00A(H)

性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

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关联产品 Related Products

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DM50-IDC-20-20-4G-00A(H)

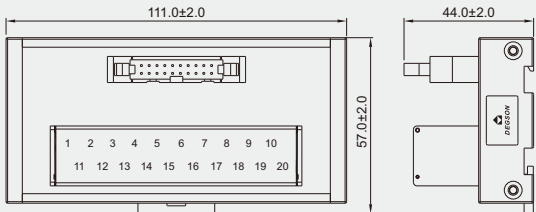
特点

- 本模组为20P IDC连接器——对应20P栅栏端子。
- 可以用于连接所有带20P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

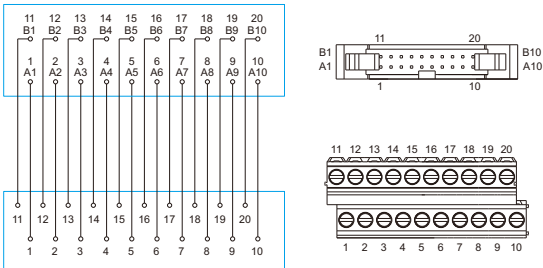
- This module is 20P IDC connector corresponding to 20P barrier terminal blocks.
- Can be used to connect all with 20P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



DM50-IDC-20-20-4G-00A(H)

电路图 Circuit Diagram



DM50-IDC-20-20-4G-00A(H)

性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/ 500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	4.43Lb-In
使用线径 Wire Range	22-14AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

OMRON	CJ1W-MD232 CJ1W-MD233
MITSUBISHI Fxseries	FX1NC-16MT FX1NC-32MT FX2NC-16MT FX2NC-32MT FX3UC-32MT FX2NC-16EX FX2NC-16EX-C FX2NC-16EXL-C FX2NC-16EYT FX2NC-17EYT-C FX2N-10PG FX2N-10GM FX2N-20GM

关联产品 Related Products

DX200-2 DX210-2 DX218-1 DX220-3 DX218-9



DM50-IDC-40-40-4G-00A(H)

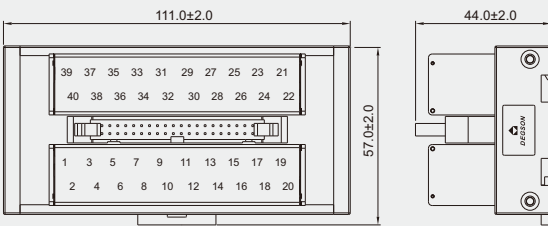
特点

- 本模组为40P IDC连接器——对应40P栅栏端子。
- 可以用于连接所有带40P IDC连接器的PLC或控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

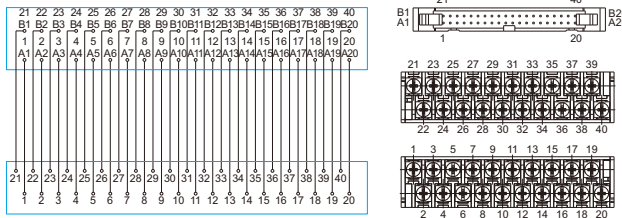
- This module is 40P IDC connector corresponding to 40P barrier terminal blocks.
- Can be used to connect all with 40P IDC connector PLC or controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



DM50-IDC-40-40-4G-00A(H)

电路图 Circuit Diagram



DM50-IDC-40-40-4G-00A(H)

关联产品 Related Products

DX217-1 DX217-2 DX212-1 DX219-2 DX200-4
DX210-4 DX210-5

性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/ 500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	4.43Lb-In
使用线径 Wire Range	22-14AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC

KEYENCE	KV-1000 / KV-3000 / KV-5000 KV-H20S / KV-H40S
OMRON	CJ1W-ID231 / CJ1W-ID261 CJ1W-MD261(IN terminal) CJ1W-ID232 / CJ1W-ID262 CJ1W-MD263(IN terminal) CJ1W-MD563(IN terminal) CJ1W-OD231 / CJ1W-OD261 CJ1W-MD261(OUT terminal) CJ1W-OD232 / CJ1W-OD233 CJ1W-OD262 / CJ1W-OD263 CJ1W-MD263(OUT terminal) CJ1W-MD563(OUT terminal) CJ1M-CPU21 CJ1M-CPU22 CJ1M-CPU23
MITSUBISHI Qseries	Qx41 QX41-S1 Qx42 QX42-S1 Qx71 Qx72 QY41P QY42P Qy71 QH42P QD70P4 QD70P QD70D QD75M
Panasonic FP0. FPΣ FP2 series	FP2-XT64D2T/P FP2-C1D FP2-X32D2 FP2-X64D2 FP2-32T/P FP2-Y64T/P FP2-XY64D2T/XY64D7T FP2-XY64D2P/XY64D7P FP2-PP21 FP2-PP22 FP2-PP41 FP2-PP42 FP2-HSCT FP2-PXYT
SIEMENS	40P Plug with a full range
Yokogawa PLCFA-M3 series	F3WD64-3N F3WD64-3F F3WD32-3F



DM50-MDR-20-20-4Y-00A(H) DM50-MDR-26-26-4Y-00A(H)
DM50-MDR-36-36-4Y-00A(H) DM50-MDR-50-50-4Y-00A(H)

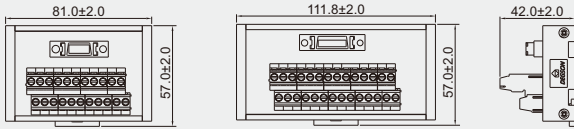
特点

- 本产品分为20、26、36、50位MDR分线器模组。
- 可直接应用于三菱、安川、松下、台达、三洋、AB等伺服驱动器的信号接口。
- 无需焊线，只需一对一管脚接线即可。
- 节省配线空间，时间和成本。
- 方便查修和维护。

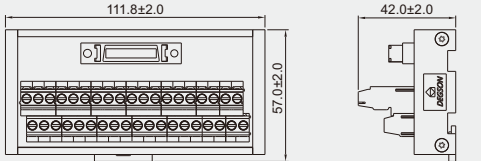
Features

- Including 20P, 26P, 36P, 50P MDR Interface module.
- Can be directly used in Mitsubishi, Yaskawa, Panasonic, Delta, Sanyo, AB servo driver signal interface.
- No need for welding wire, just one to one pin wiring.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

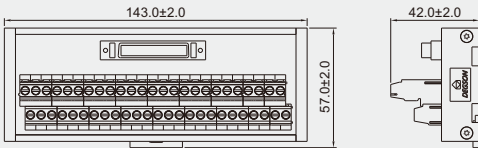
外形图 Dimensions



DM50-MDR-20-20-4Y-00A(H) DM50-MDR-26-26-4Y-00A(H)

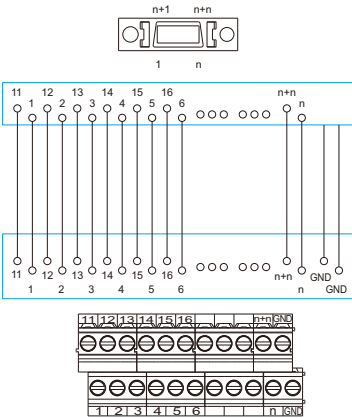


DM50-IDC-36-36-4Y-00A(H)



DM50-IDC-50-50-4Y-00A(H)

电路图 Circuit Diagram



DM50-MDR-20-20-4Y-00A(H)
DM50-MDR-26-26-4Y-00A(H)
DM50-MDR-36-36-4Y-00A(H)

性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

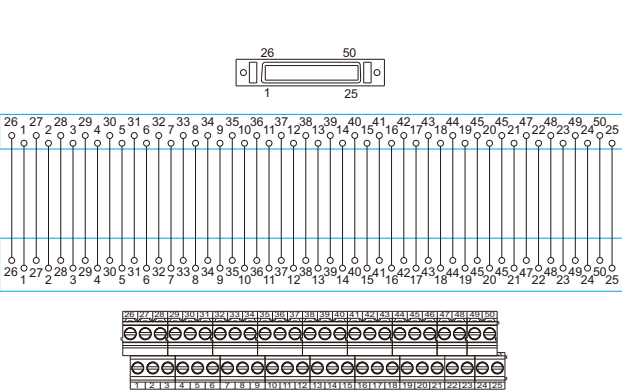
适用 Suitable

PANASONIC DELTA KEYENCE SANYO YASKWA AB FUJI MITSUBISHI

关联产品 Related Products

DX220-1 DX220-2 DX220-3

电路图 Circuit Diagram



DM50-MDR-50-50-4Y-00A(H)



DM50-FCN-40-40-4Y-00A(H)

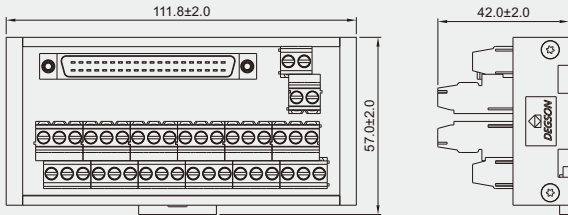
特点

- 本模组为40P FCN接口模组。
- 可以用于连接各种品牌伺服或PLC控制器。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

- This module is 40P FCN Interface module.
- Can be used to connect various brands of servo or PLC controller.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

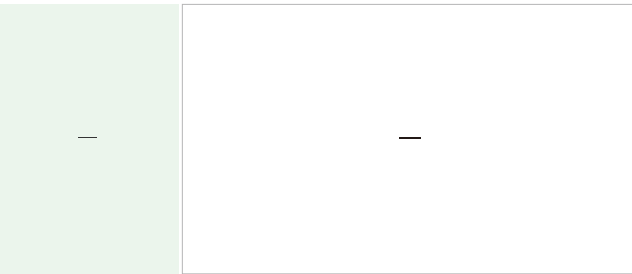


DM50-FCN-40-40-4Y-00A(H)

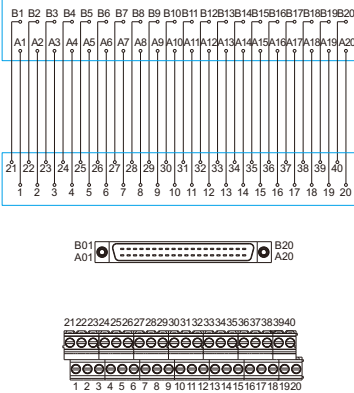
性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

适用PLC Suitable PLC



电路图 Circuit Diagram

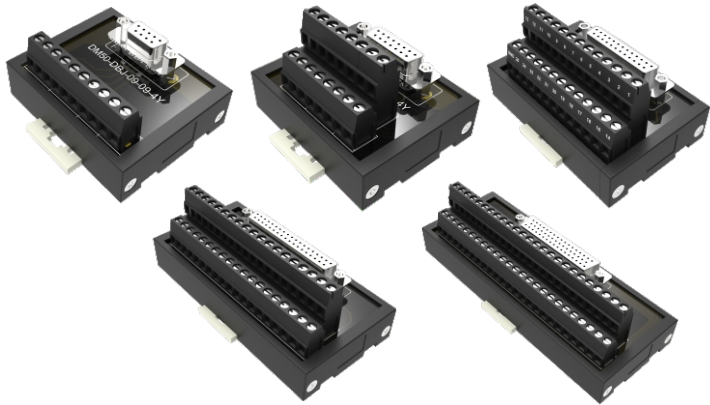


DM50-FCN-40-40-4Y-00A(H)

关联产品 Related Products

小型D-SUB母头接口模组 Small D-SUB Female Interface Module

CE RoHS



DM50-DBJ-09-09-4Y-00A(H) DM50-DBJ-15-15-4Y-00A(H)
DM50-DBJ-25-25-4Y-00A(H) DM50-DBJ-37-37-4Y-00A(H)
DM50-DBJ-50-50-4Y-00A(H)

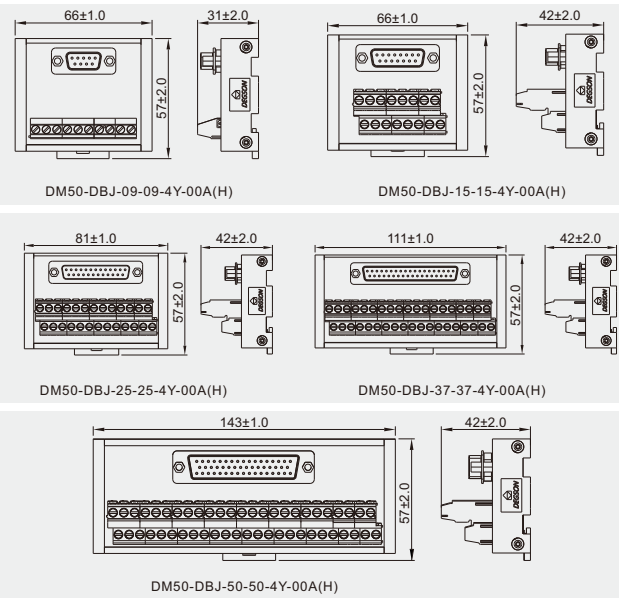
特点

- 本产品为9芯、15芯、25芯、37芯、50芯D-SUB母头接口模组。
- 可以连接各种伺服驱动器、运动控制卡、触摸屏、数控系统等。
- 节省配线空间，时间和成本。
- 方便检修和维护。

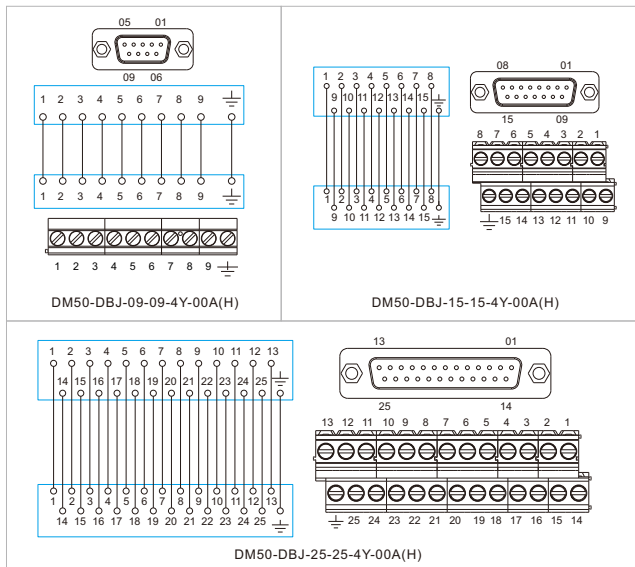
Features

- Including 9P, 15P, 25P, 37P, 50P D-SUB female splitter.
- Can be connected to a variety of servo drivers, motion control CARDS, touch screens, CNC systems etc.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



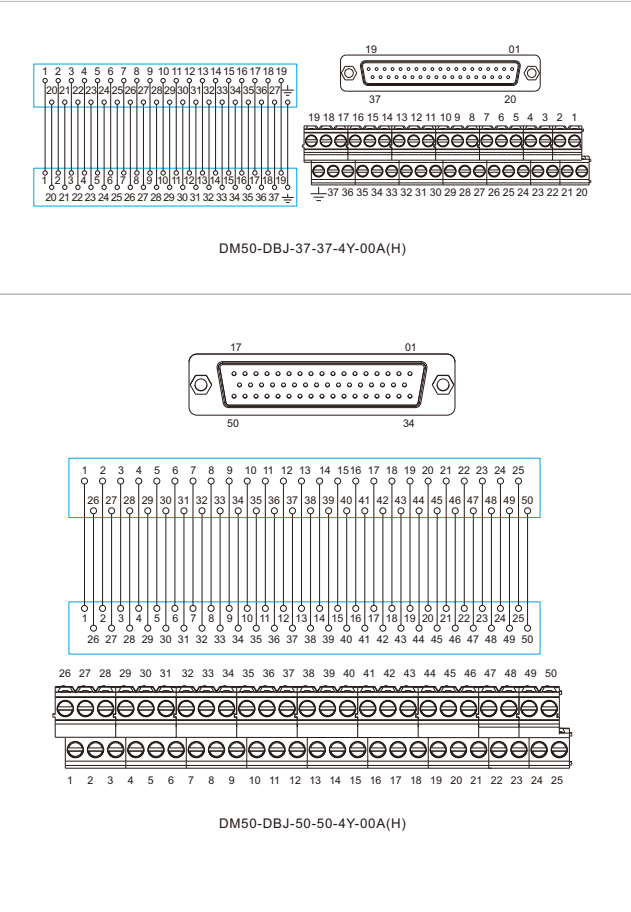
电路图 Circuit Diagram



性能参数 Performance Parameters

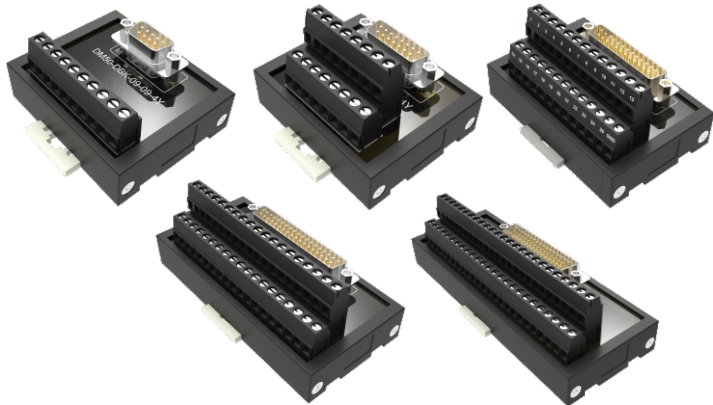
额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

电路图 Circuit Diagram



小型D-SUB公头接口模组 Small D-SUB Male Interface Module

CE RoHS



DM50-DBK-09-09-4Y-00A(H) DM50-DBK-15-15-4Y-00A(H)
DM50-DBK-25-25-4Y-00A(H) DM50-DBK-37-37-4Y-00A(H)
DM50-DBK-50-50-4Y-00A(H)

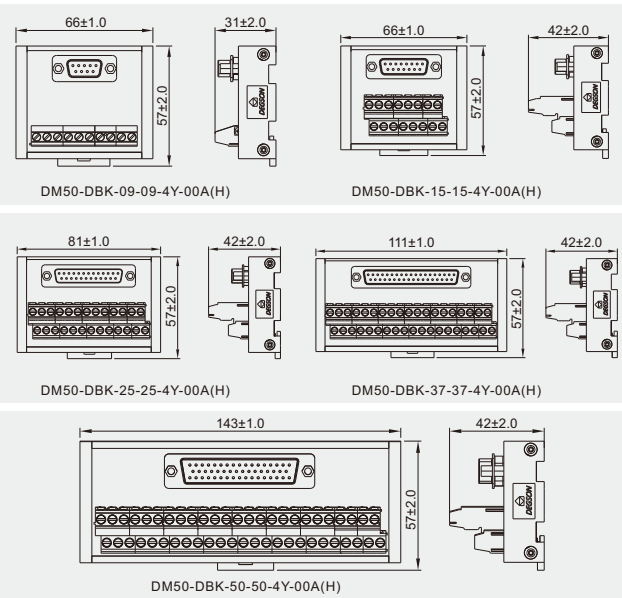
特点

- 本产品为9芯、15芯、25芯、37芯、50芯D-SUB公头接口模组。
- 可以连接各种伺服驱动器、运动控制卡、触摸屏、数控系统等。
- 节省配线空间，时间和成本。
- 方便检修和维护。

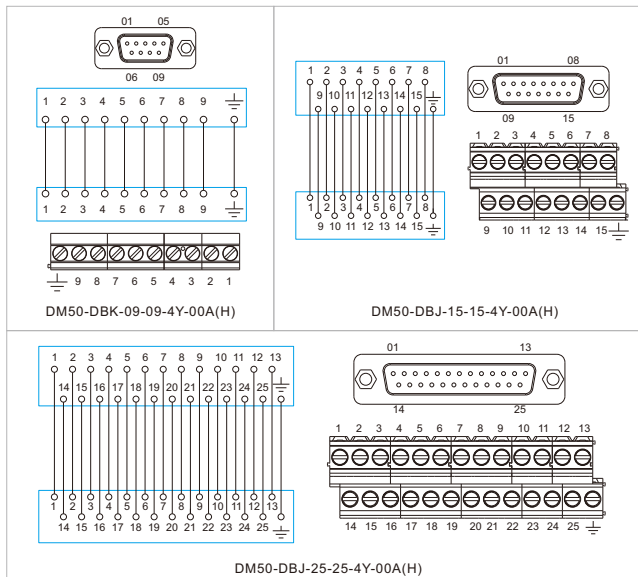
Features

- Including 9P, 15P, 25P, 37P, 50P D-SUB male splitter.
- Can be connected to a variety of servo drivers, motion control CARDS, touch screens, CNC systems etc.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



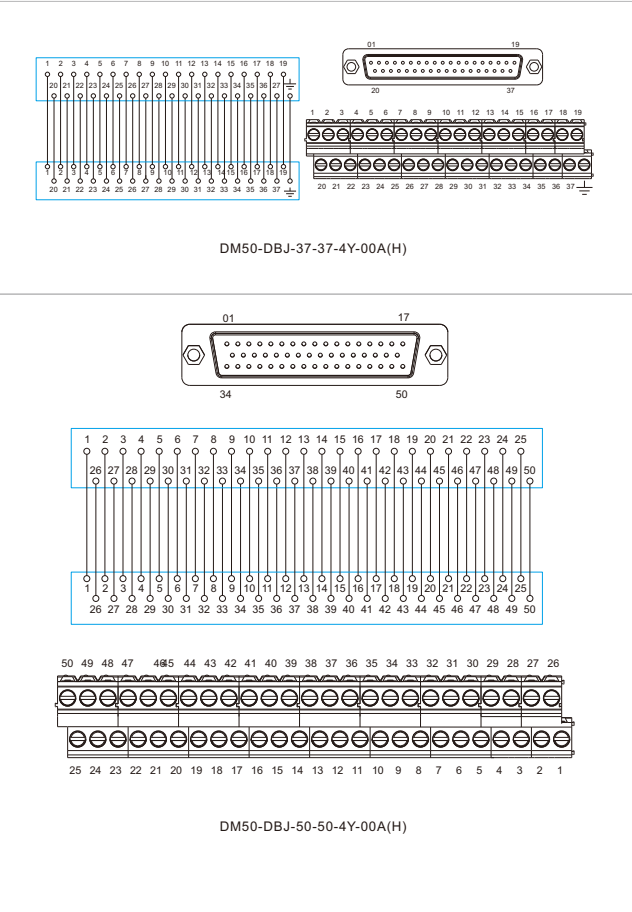
电路图 Circuit Diagram



性能参数 Performance Parameters

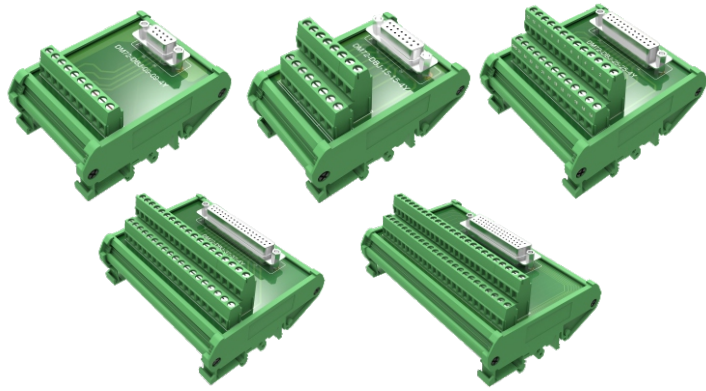
额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

电路图 Circuit Diagram



D-SUB母头接口模组 D-SUB Female Interface Module

CE RoHS



DM72-DBJ-09-09-4Y-00A(H) DM72-DBJ-15-15-4Y-00A(H)
DM72-DBJ-25-25-4Y-00A(H) DM72-DBJ-37-37-4Y-00A(H)
DM72-DBJ-50-50-4Y-00A(H)

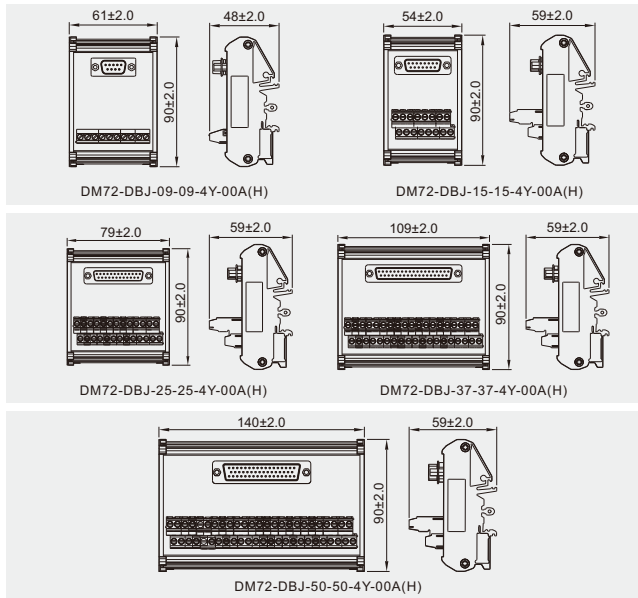
特点

- 本产品为9芯、15芯、25芯、37芯、50芯D-SUB母头接口模组。
- 可以连接各种伺服驱动器、运动控制卡、触摸屏、数控系统等。
- 节省配线空间，时间和成本。
- 方便检修和维护。

Features

- Including 9P, 15P, 25P, 37P, 50P D-SUB female splitter.
- Can be connected to a variety of servo drivers, motion control CARDS, touch screens, CNC systems etc.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

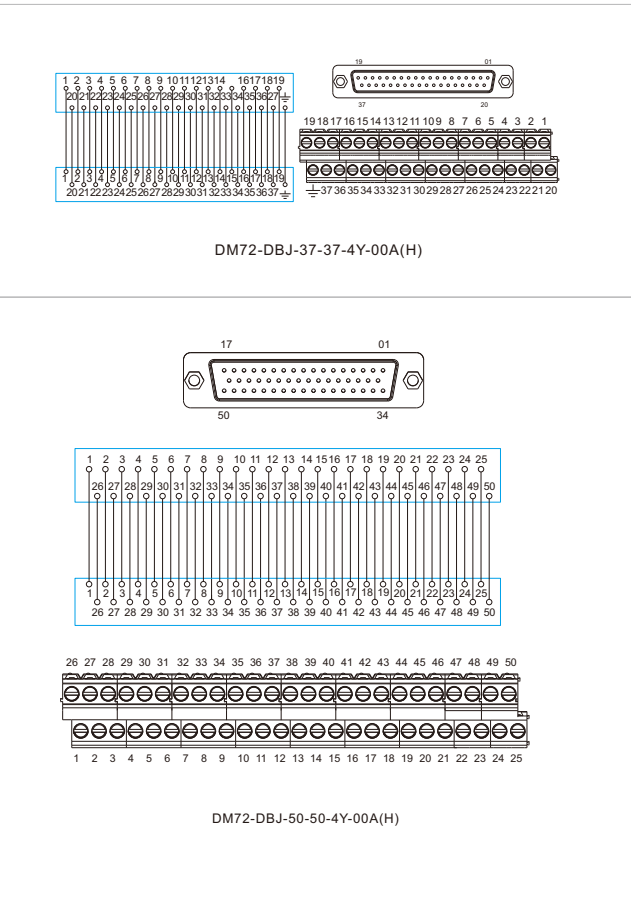
外形图 Dimensions



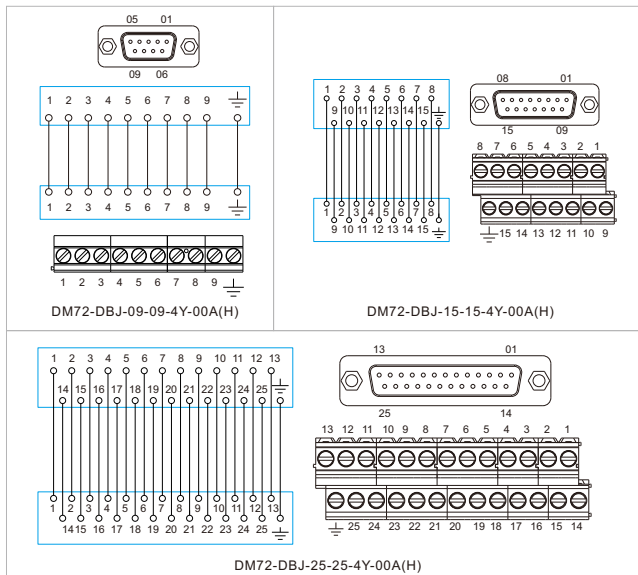
性能参数 Performance Parameters

额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

电路图 Circuit Diagram

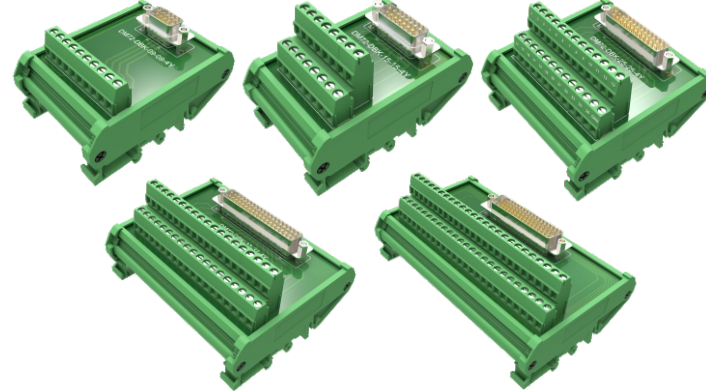


电路图 Circuit Diagram



D-SUB公头接口模组 D-SUB Male Interface Module

CE RoHS



DM72-DBK-09-09-4Y-00A(H) DM72-DBK-15-15-4Y-00A(H)
DM72-DBK-25-25-4Y-00A(H) DM72-DBK-37-37-4Y-00A(H)
DM72-DBK-50-50-4Y-00A(H)

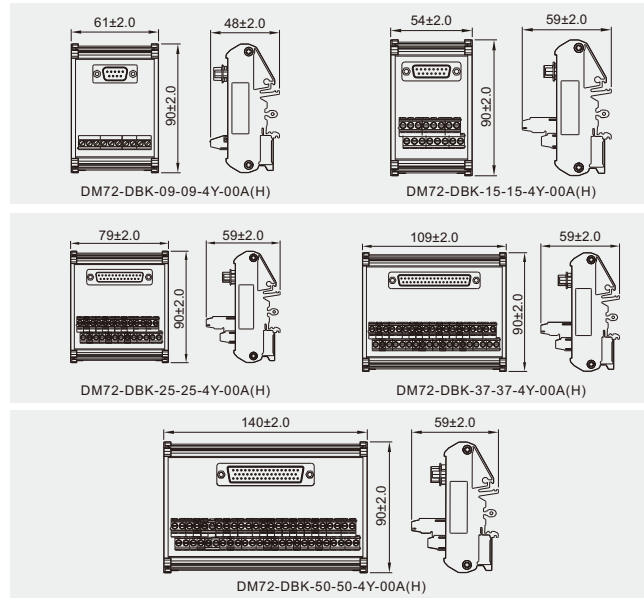
特点

- 本产品为9芯、15芯、25芯、37芯、50芯D-SUB公头接口模组。
- 可以连接各种伺服驱动器、运动控制卡、触摸屏、数控系统等。
- 节省配线空间，时间和成本。
- 方便检修和维护。

Features

- Including 9P, 15P, 25P, 37P, 50P D-SUB male splitter.
- Can be connected to a variety of servo drivers, motion control CARDS, touch screens, CNC systems etc.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

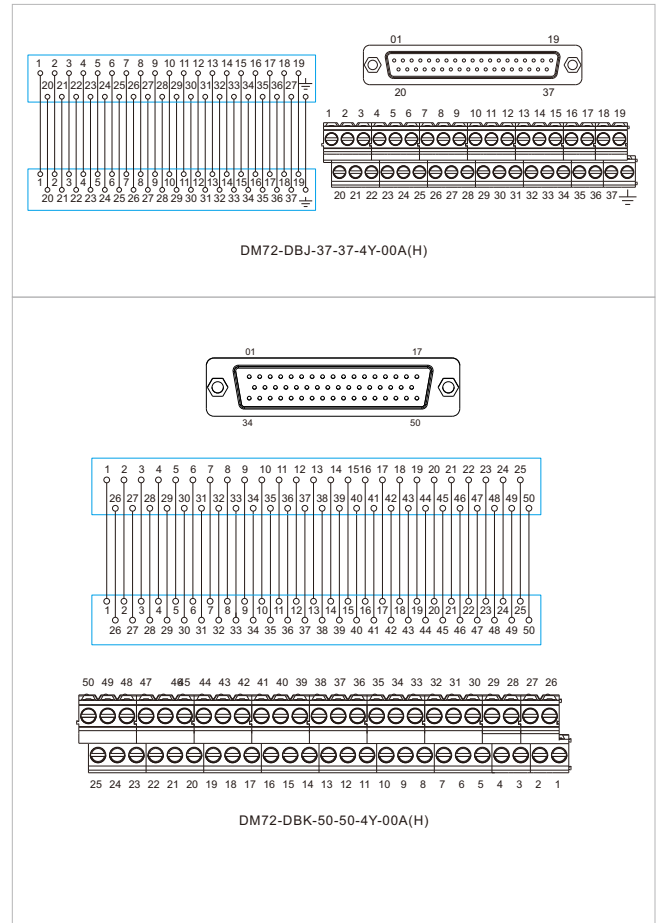
外形图 Dimensions



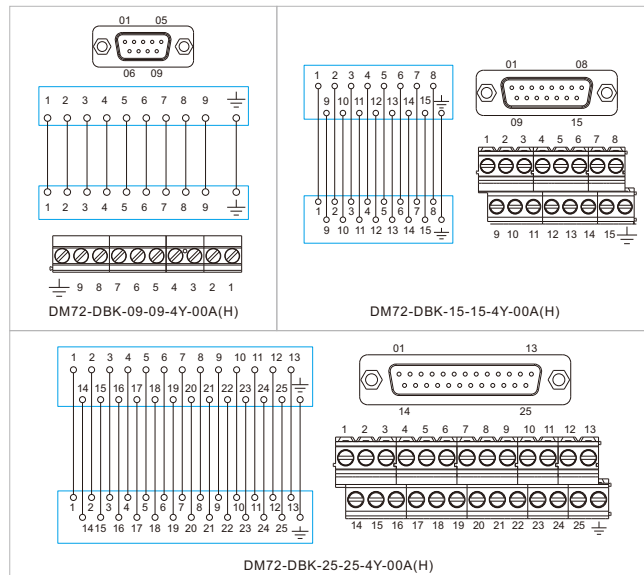
性能参数 Performance Parameters

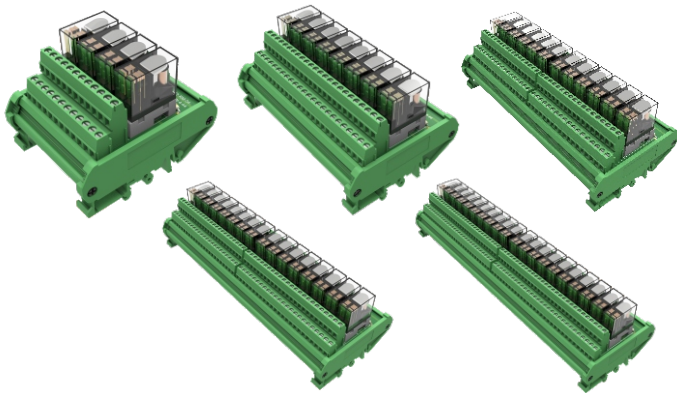
额定电流/电压 Rated Current/Voltage	1A/125VAC
耐电压 Withstand Voltage	500VAC 1min
绝缘阻抗 Insulation Resistance	500MΩ/500VDC
剥线长度 Stripping Length	7mm
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	35mm DIN

电路图 Circuit Diagram



电路图 Circuit Diagram





DM72-RM-04-PN-4-44-11A(H) DM72-RM-08-PN-4-44-11A(H)
DM72-RM-12-PN-4-44-11A(H) DM72-RM-16-PN-4-44-11A(H)
DM72-RM-20-PN-4-44-11A(H)

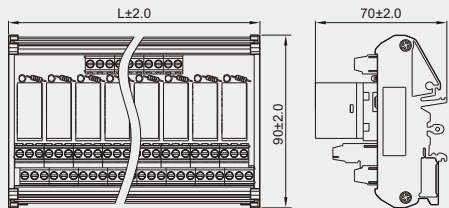
特点

- 本模组提供4、8、12、16、20位独立继电器回路。
- 适用于NPN，PNP型控制器。
- 继电器采用2C/O节点，输出端一对一输出。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

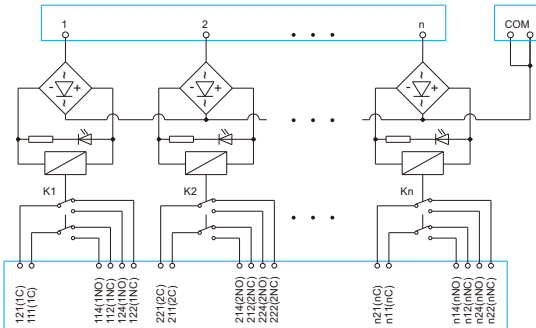
- Including 4, 8, 12, 16, 20 bit independent relay circuits.
- Applicable to NPN, PNP controller.
- The relay adopts 2C/O node and 1 to 1 output of the output end.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



型号 P/N	长L * 宽W * 高H mm
DM72-RM-04-PN-4-44-11A(H)	72 * 90 * 70
DM72-RM-08-PN-4-44-11A(H)	133 * 90 * 70
DM72-RM-12-PN-4-44-11A(H)	198 * 90 * 70
DM72-RM-16-PN-4-44-11A(H)	258 * 90 * 70
DM72-RM-20-PN-4-44-11A(H)	319 * 90 * 70

电路图 Circuit Diagram



DM72-RM-04-PN-4-44-11A(H) DM72-RM-08-PN-4-44-11A(H)
DM72-RM-12-PN-4-44-11A(H) DM72-RM-16-PN-4-44-11A(H)
DM72-RM-20-PN-4-44-11A(H)

性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	5A
负载类型 Load Type	2NO + 2NC
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35

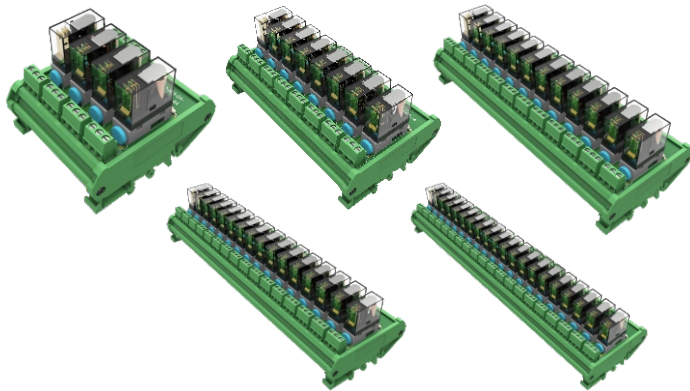
继电器型号 Relay P/N

欧姆龙继电器P/N: G2R-2 24VDC，继电器为消耗品，若寿命用尽可用同规格继电器更换。
Omron relay P/N: G2R-2 24VDC, the relay is consumable, if the service life of the same specification relay replacement.

- ◎ 使用前请确认输出接点容量，请勿超出其范围。
- ◎ Please confirm the output contact capacity before use, do not exceed its scope.

接线方式 Wiring Method

- 通过端子台一对一接线输入控制信号。
- 控制信号为NPN时(低信号输入)，COM端接24V。
- 控制信号为PNP时(高信号输入)，COM端接0V。
- Input control signal through 1 to 1 wiring of terminal block.
- When the control signal is NPN (low signal input), connect COM to 24V.
- When the control signal is PNP (high signal input), connect COM to 0V.



DM72-RM-04-PN-2-44-101A(H) DM72-RM-08-PN-2-44-101A(H)
DM72-RM-12-PN-2-44-101A(H) DM72-RM-16-PN-2-44-101A(H)
DM72-RM-20-PN-2-44-101A(H)

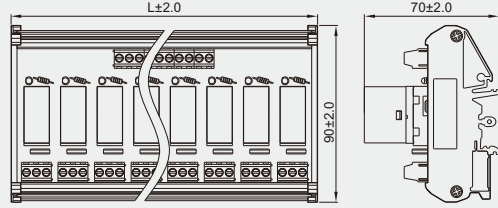
特点

- 本模组提供4、8、12、16、20位独立继电器回路。
- 适用于NPN，PNP型控制器。
- 继电器采用1C/O节点，输出端一对一输出。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

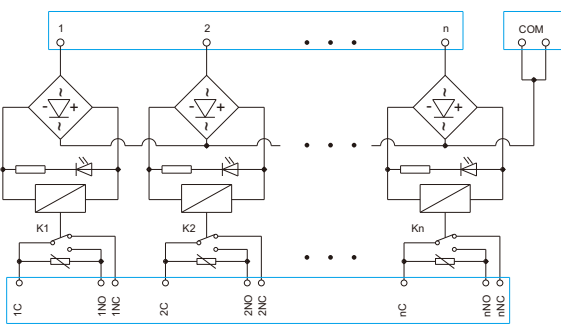
- Including 4, 8, 12, 16, 20 bit independent relay circuits.
- Applicable to NPN, PNP controller.
- The relay adopts 1C/O node and 1 to 1 output of the output end.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



型号 P/N	长L * 宽W * 高H mm
DM72-RM-04-PN-2-44-101A(H)	81.5 * 90 * 70
DM72-RM-08-PN-2-44-101A(H)	156 * 90 * 70
DM72-RM-12-PN-2-44-101A(H)	230 * 90 * 70
DM72-RM-16-PN-2-44-101A(H)	305 * 90 * 70
DM72-RM-20-PN-2-44-101A(H)	380 * 90 * 70

电路图 Circuit Diagram



DM72-RM-04-PN-2-44-101A(H) DM72-RM-08-PN-2-44-101A(H)
DM72-RM-12-PN-2-44-101A(H) DM72-RM-16-PN-2-44-101A(H)
DM72-RM-20-PN-2-44-101A(H)

性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	16A
负载类型 Load Type	1NO + 1NC
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35

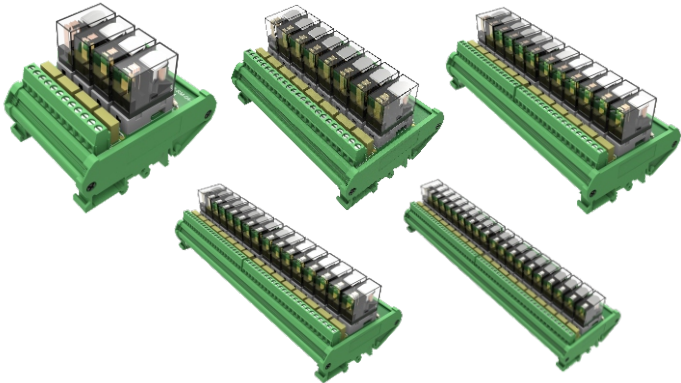
继电器型号 Relay P/N

欧姆龙继电器P/N: G2R-1-E 24VDC，继电器为消耗品，若寿命用尽可用同规格继电器更换。
Omron relay P/N: G2R-1-E 24VDC, the relay is consumable, if the service life of the same specification relay replacement.

- ◎ 使用前请确认输出接点容量，请勿超出其范围。
- ◎ Please confirm the output contact capacity before use, do not exceed its scope.

接线方式 Wiring Method

- 通过端子台一对一接线输入控制信号。
- 控制信号为NPN时(低信号输入)，COM端接24V。
- 控制信号为PNP时(高信号输入)，COM端接0V。
- Input control signal through 1 to 1 wiring of terminal block.
- When the control signal is NPN (low signal input), connect COM to 24V.
- When the control signal is PNP (high signal input), connect COM to 0V.



DM72-RM-04-PN-2-44-11A(H) DM72-RM-08-PN-2-44-11A(H)
DM72-RM-12-PN-2-44-11A(H) DM72-RM-16-PN-2-44-11A(H)
DM72-RM-20-PN-2-44-11A(H)

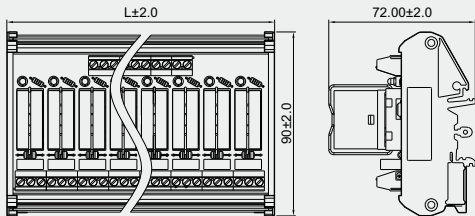
特点

- 本模组提供4、8、12、16、20位独立继电器回路。
- 适用于NPN，PNP型控制器。
- 继电器采用1C/O节点，输出端一对一输出。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

- Including 4, 8, 12, 16, 20 bit independent relay circuits.
- Applicable to NPN, PNP controller.
- The relay adopts 1C/O node and 1 to 1 output of the output end.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

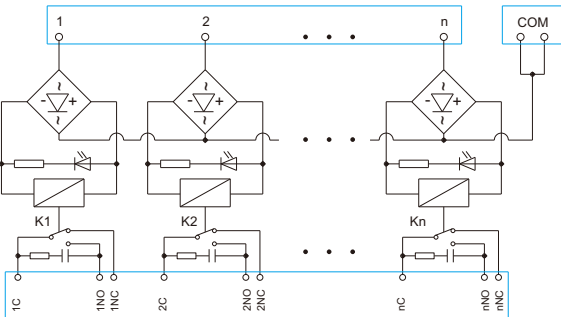


型号 P/N	长L * 宽W * 高H mm
DM72-RM-04-PN-2-44-11A(H)	70 * 90 * 70
DM72-RM-08-PN-2-44-11A(H)	131 * 90 * 70
DM72-RM-12-PN-2-44-11A(H)	194 * 90 * 70
DM72-RM-16-PN-2-44-11A(H)	255 * 90 * 70
DM72-RM-20-PN-2-44-11A(H)	316 * 90 * 70

性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	10A
负载类型 Load Type	1NO + 1NC
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35

电路图 Circuit Diagram



DM72-RM-04-PN-2-44-11A(H) DM72-RM-08-PN-2-44-11A(H)
DM72-RM-12-PN-2-44-11A(H) DM72-RM-16-PN-2-44-11A(H)
DM72-RM-20-PN-2-44-11A(H)

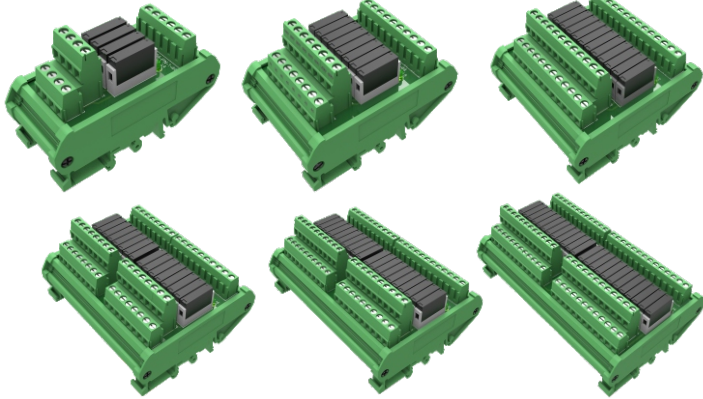
继电器型号 Relay P/N

欧姆龙继电器P/N: G2R-1 24VDC，继电器为消耗品，若寿命用尽可用同规格继电器更换。
Omron relay P/N: G2R-1 24VDC, the relay is consumable, if the service life of the same specification relay replacement.

- ◎ 使用前请确认输出接点容量，请勿超出其范围。
- ◎ Please confirm the output contact capacity before use, do not exceed its scope.

接线方式 Wiring Method

- 通过端子台一对一接线输入控制信号。
- 控制信号为NPN时(低信号输入)，COM端接24V。
- 控制信号为PNP时(高信号输入)，COM端接0V。
- Input control signal through 1 to 1 wiring of terminal block.
- When the control signal is NPN (low signal input), connect COM to 24V.
- When the control signal is PNP (high signal input), connect COM to 0V.



DM72-RMUS-04-PN-1-44-00A(H) DM72-RMUS-08-PN-1-44-00A(H)
DM72-RMUS-12-PN-1-44-00A(H) DM72-RMUS-16-PN-1-44-00A(H)
DM72-RMUS-20-PN-1-44-00A(H) DM72-RMUS-24-PN-1-44-00A(H)

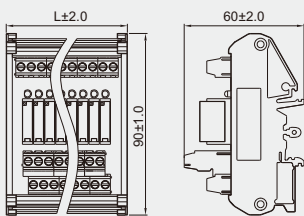
特点

- 本模组提供4、8、12、16、20、24位独立继电器回路。
- 适用于NPN，PNP型控制器。
- 继电器采用1N/O节点，输出端一对一输出。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

- Including 4, 8, 12, 16, 20, 24 bit independent relay circuits.
- Applicable to NPN, PNP controller.
- The relay adopts 1N/O node and 1 to 1 output of the output end.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

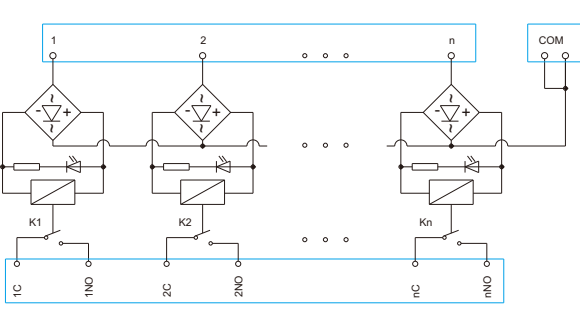


型号 P/N	长L * 宽W * 高H mm
DM72-RMUS-04-PN-1-44-00A(H)	40 * 90 * 60
DM72-RMUS-08-PN-1-44-00A(H)	60 * 90 * 60
DM72-RMUS-12-PN-1-44-00A(H)	80 * 90 * 60
DM72-RMUS-16-PN-1-44-00A(H)	103 * 90 * 60
DM72-RMUS-20-PN-1-44-00A(H)	123 * 90 * 60
DM72-RMUS-24-PN-1-44-00A(H)	145 * 90 * 60

性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	5A
负载类型 Load Type	1NO
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35

电路图 Circuit Diagram



DM72-RMUS-04-PN-1-44-00A(H) DM72-RMUS-08-PN-1-44-00A(H)
DM72-RMUS-12-PN-1-44-00A(H) DM72-RMUS-16-PN-1-44-00A(H)
DM72-RMUS-20-PN-1-44-00A(H) DM72-RMUS-24-PN-1-44-00A(H)

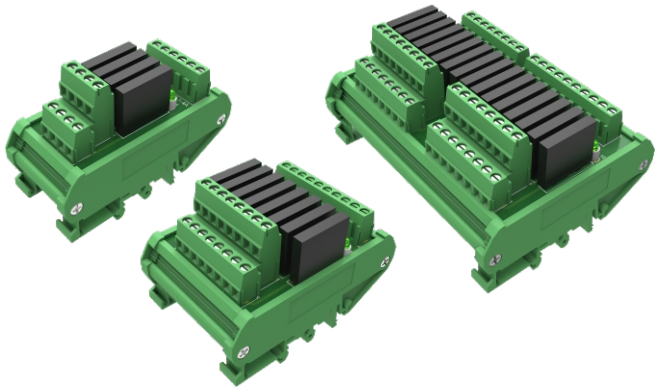
继电器型号 Relay P/N

松下继电器P/N: APAN3124，继电器为消耗品，若寿命用尽可用同规格继电器更换。
Panasonic relay P/N: APAN3124, the relay is consumable, if the service life of the same specification relay replacement.

- ◎ 使用前请确认输出接点容量，请勿超出其范围。
- ◎ Please confirm the output contact capacity before use, do not exceed its scope.

接线方式 Wiring Method

- 通过端子台一对一接线输入控制信号。
- 控制信号为NPN时(低信号输入)，COM端接24V。
- 控制信号为PNP时(高信号输入)，COM端接0V。
- Input control signal through 1 to 1 wiring of terminal block.
- When the control signal is NPN (low signal input), connect COM to 24V.
- When the control signal is PNP (high signal input), connect COM to 0V.



DM72-RME-04-PN-1-4A-00A(H)
DM72-RME-08-PN-1-4A-00A(H)
DM72-RME-16-PN-1-4A-00A(H)

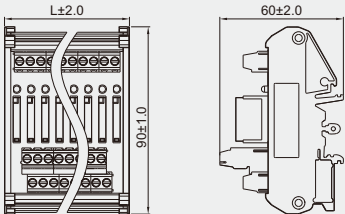
特点

- 本模组提供4、8、16位独立固态继电器回路。
- 适用于NPN，PNP型控制器。
- 继电器采用1N/O节点，输出端一对一输出。
- MOS管输出，无机械触点。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

- Including 4, 8, 16 bit independent Solid State relay circuits.
- Applicable to NPN, PNP controller.
- The relay adopts 1N/O node and 1 to 1 output of the output end.
- MOS tube output, no mechanical contact.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

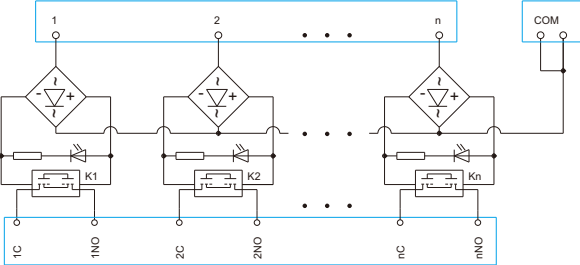


型号 P/N	长L * 宽W * 高H mm
DM72-RME-04-PN-1-4A-00A(H)	40 * 90 * 60
DM72-RME-08-PN-1-4A-00A(H)	62 * 90 * 60
DM72-RME-16-PN-1-4A-00A(H)	117 * 90 * 60

性能参数 Performance Parameters

输入电压 Input Voltage	20VDC~28VDC
最大负载电流 Maximum Load Current	2A
浪涌导通电流 Surge Conducts Current	30A(60Hz 1周期)
开路状态漏电流 Open state leakage current	1.5mA以下
负载电压(峰值AC) Load voltage (peak AC)	75~264VAC
动作时间 Actuation Time	1ms以下
复位时间 Reset Time	1/2周期 + 1ms以下
绝缘电阻 Insulation Resistance	1000MQ/500VDC
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35

电路图 Circuit Diagram



DM72-RME-04-PN-1-4A-00A(H) DM72-RME-08-PN-1-4A-00A(H)
DM72-RME-16-PN-1-4A-00A(H)

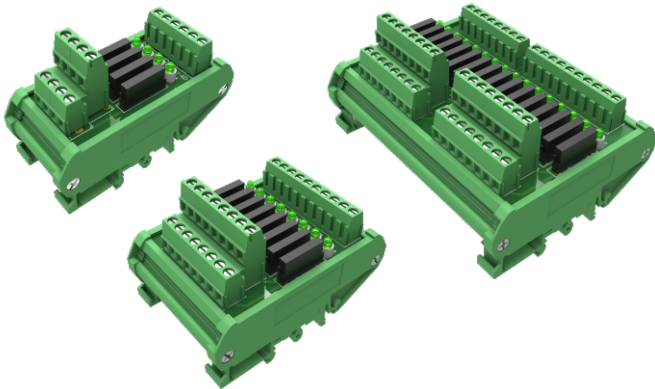
继电器型号 Relay P/N

松下继电器P/N: AQG22224
Panasonic relay P/N: AQG22224

- ◎ 使用前请确认输出接点容量，请勿超出其范围。
- ◎ Please confirm the output contact capacity before use, do not exceed its scope.

接线方式 Wiring Method

- 通过1~n输入控制信号。
- 控制信号为NPN时(低信号输入)，COM端接24V。
- 控制信号为PNP时(高信号输入)，COM端接0V。
- Input control signal through 1~n.
- When the control signal is NPN (low signal input), connect COM to 24V.
- When the control signal is PNP (high signal input), connect COM to 0V.



DM72-RME-04-PN-1-4D-00A(H)
DM72-RME-08-PN-1-4D-00A(H)
DM72-RME-16-PN-1-4D-00A(H)

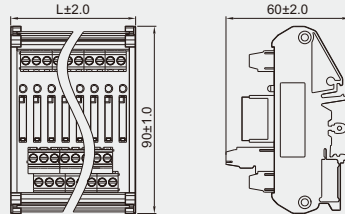
特点

- 本模组提供4、8、16位独立固态继电器回路。
- 适用于NPN，PNP型控制器。
- 继电器采用1N/O节点，输出端一对一输出。
- MOS管输出，无机械触点，输出端交直流通用。
- 节省配线空间，时间和成本。
- 方便查修和维护。

Features

- Including 4, 8, 16 bit independent Solid State relay circuits.
- Applicable to NPN, PNP controller.
- The relay adopts 1N/O node and 1 to 1 output of the output end.
- MOS tube output, no mechanical contact, AC/DC Universal Output.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

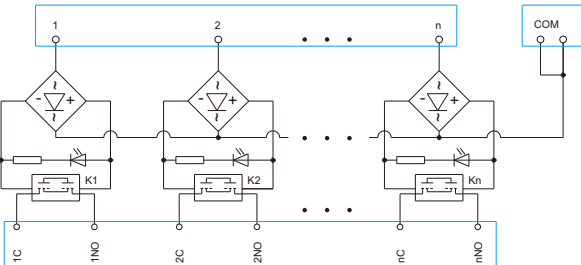


型号 P/N	长L * 宽W * 高H mm
DM72-RME-04-PN-1-4D-00A(H)	40 * 90 * 60
DM72-RME-08-PN-1-4D-00A(H)	62 * 90 * 60
DM72-RME-16-PN-1-4D-00A(H)	117 * 90 * 60

性能参数 Performance Parameters

输入电压 Input Voltage	20VDC~28VDC
输入允许损耗 Input Allowable Loss	75mW
最大负载电流 Maximum Load Current	3A
峰值负载电流 Peak Load Current	9A(100ms)
开路状态漏电流 Open state leakage current	10uA
负载电压(峰值AC) Load voltage (peak AC)	60VAC/60VDC
输出损耗 Output Loss	1.6W
动作时间 Actuation Time	平均2.46ms 最大5.64ms
复位时间 Reset Time	平均0.22ms 最大3.0ms
最大通断频率 Highest Frequency	0.5次/S 0.5times/S
绝缘电阻 Insulation Resistance	1000MQ/500VDC
工作环境温度 Ambient Temperature	-20~+70℃
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35

电路图 Circuit Diagram



DM72-RME-04-PN-1-4D-00A(H) DM72-RME-08-PN-1-4D-00A(H)
DM72-RME-16-PN-1-4D-00A(H)

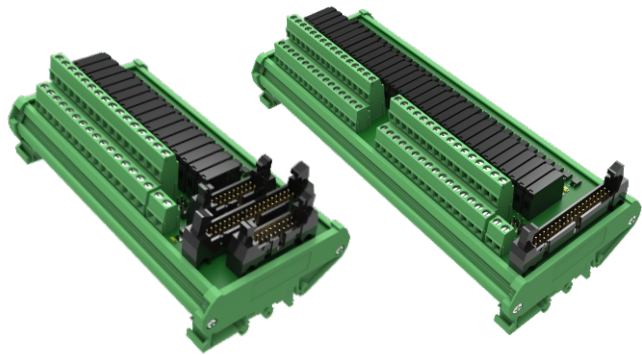
继电器型号 Relay P/N

松下继电器P/N: AQZ202
Panasonic relay P/N: AQZ202

- ◎ 使用前请确认输出接点容量，请勿超出其范围。
- ◎ Please confirm the output contact capacity before use, do not exceed its scope.

接线方式 Wiring Method

- 通过1~n输入控制信号。
- 控制信号为NPN时(低信号输入)，COM端接24V。
- 控制信号为PNP时(高信号输入)，COM端接0V。
- Input control signal through 1~n.
- When the control signal is NPN (low signal input), connect COM to 24V.
- When the control signal is PNP (high signal input), connect COM to 0V.



DM72-RMUS-16-PN-1-4M-00A(H)
DM72-RMUS-32-PN-1-4M-00A(H)

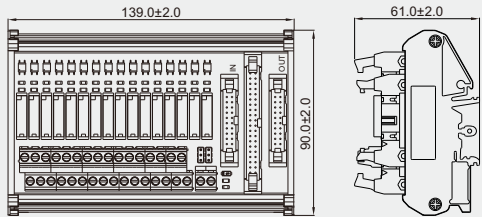
特点

- 本模组提供16、32位独立继电器回路。
- NPN, PNP通过跳线切换。
- 继电器采用1NO节点, 输出端一对一输出。
- 节省配线空间, 时间和成本。
- 方便查修和维护。

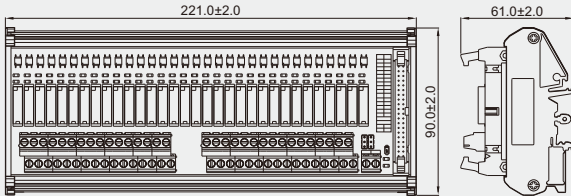
Features

- Including 16, 32 bit independent relay circuits.
- Switch NPN, PNP through jumper.
- The relay adopts 1NO node, and the output terminal outputs one to one.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

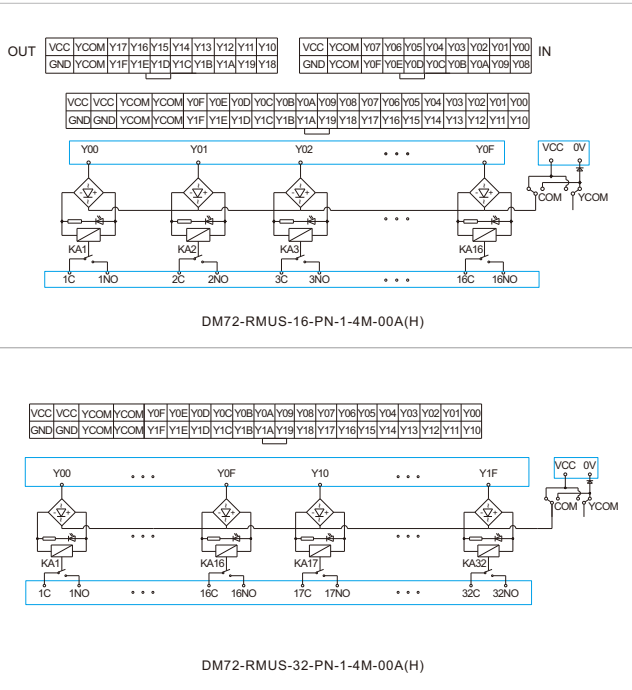


DM72-RMUS-16-PN-1-4M-00A(H)



DM72-RMUS-32-PN-1-4M-00A(H)

电路图 Circuit Diagram



性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	5A
负载类型 Load Type	1NO
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35
继电器品牌和型号 Relay Brand and Type	Panasonic APAN3124

适用PLC Suitable PLC

MITSUBISHI Qseries	FX1NC-16MT/32MT	QY41P/QY42P
	FX2NC-16MT/32MT/64MT/96MT	QY71P/QH42P
	FX3UC-16MT/32MT/64MT/96MT	LY41NT1P / LY42NT1P

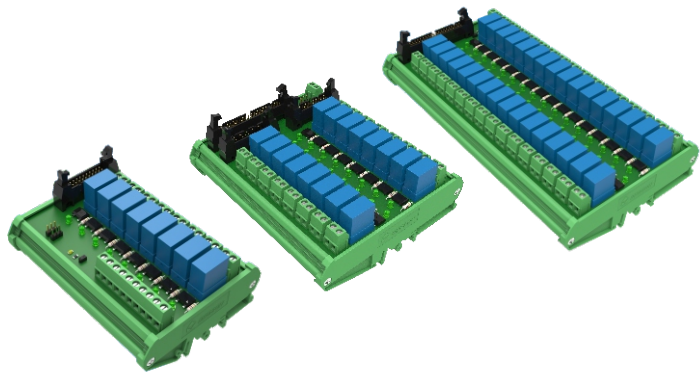
关联产品 Related Products

DX210-2 DX210-4

接线方式 Wiring Method

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 40P排线插入40芯连接器或20P排线插入20P"IN"处。
- 控制信号的两种连接方式任选一种, 请勿重复接线。
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A3、B3、A4和B4的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- 40P row insert 40 core connector or Insert 20P row wires 20P "IN".
- Choose one from two kinds of control signal connection methods, do not repeat wiring.
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B3, A4 and B4. Users can make short connection according to their own requirements.

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A3、B3、A4和B4的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B3, A4 and B4. Users can make short connection according to their own requirements.



DM72-RMS-08-PN-1-4M-00A(H)
DM108-RMS-16-PN-1-4M-00A(H)
DM108-RMS-32-PN-1-4M-00A(H)

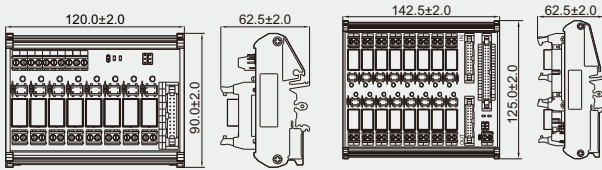
特点

- 本模组提供8、16、32位独立继电器回路。
- NPN, PNP通过跳线切换。
- 继电器采用1N/O节点, 输出端一对一输出。
- 节省配线空间, 时间和成本。
- 方便查修和维护。

Features

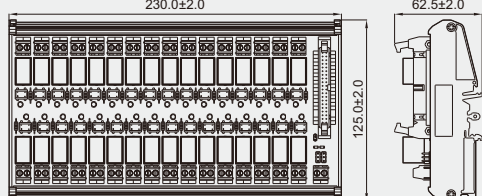
- Including 8, 16, 32 bit independent relay circuits.
- Switch NPN, PNP through jumper.
- The relay adopts 1N/O node, and the output terminal outputs one to one.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



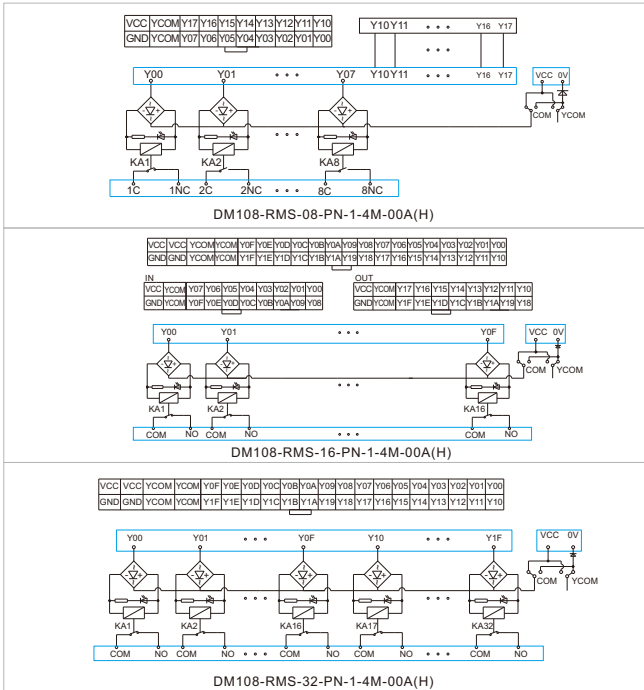
DM72-RMS-08-PN-1-4M-00A(H)

DM108-RMS-16-PN-1-4M-00A(H)



DM108-RMS-32-PN-1-4M-00A(H)

电路图 Circuit Diagram



性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	10A
负载类型 Load Type	1NO
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35
继电器品牌和型号 Relay Brand and Type	TE OJE-SS-124HM

适用PLC Suitable PLC

MITSUBISHI Qseries	FX1NC-16MT/32MT	QY41P/QY42P
	FX2NC-16MT/32MT/64MT/96MT	QY71P/QH42P
	FX3UC-16MT/32MT/64MT/96MT	LY41NT1P / LY42NT1P

关联产品 Related Products

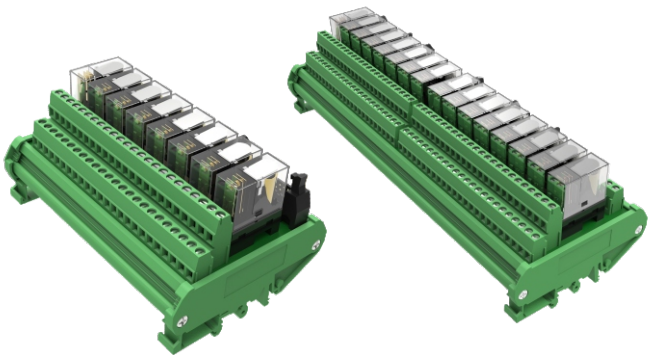
DX210-2 DX210-4

接线方式 Wiring Method

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 20P排线插入20芯连接器。
- 控制信号的两种连接方式任选一种, 请勿重复接线。
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A2、B2的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- 20P row wires inserted into 20 core connectors.
- Control signal of two kinds of connection, do not repeat wiring.
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B2. Users can make short connection according to their own requirements.

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 40P排线插入40芯连接器或20P排线插入20P"IN"处。
- 控制信号的两种连接方式任选一种, 请勿重复接线。
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A3、B3、A4和B4的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- 40P row insert 40 core connector or Insert 20P row wires 20P "IN".
- Control signal of two kinds of connection, do not repeat wiring.
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B2. Users can make short connection according to their own requirements.

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A3、B3、A4和B4的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B3, A4 and B4. Users can make short connection according to their own requirements.



DM72-RM-08-PN-4-4M-01A(H)
DM72-RM-16-PN-4-4M-01A(H)

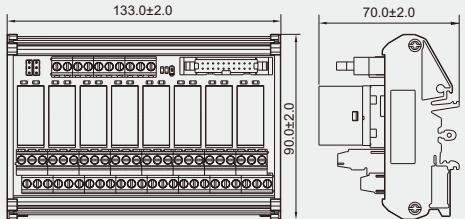
特点

- 本模组提供8、16位独立继电器回路。
- NPN, PNP通过跳线切换。
- 继电器采用2NO/2NC节点, 输出端一对一输出。
- 节省配线空间, 时间和成本。
- 方便查修和维护。

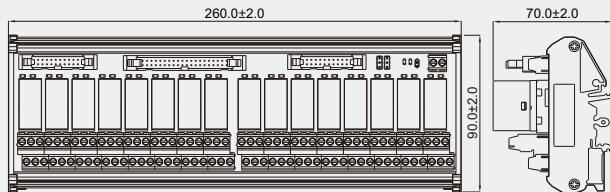
Features

- This module provides 8, 16 bit independent relay circuits.
- Switch NPN,PNP through jumper.
- The relay adopts 2NO/2NC node, and the output terminal outputs one to one.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions

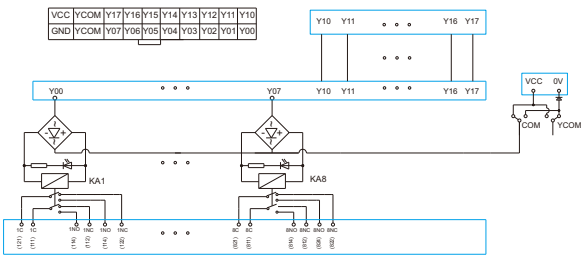


DM72-RM-08-PN-4-4M-01A(H)

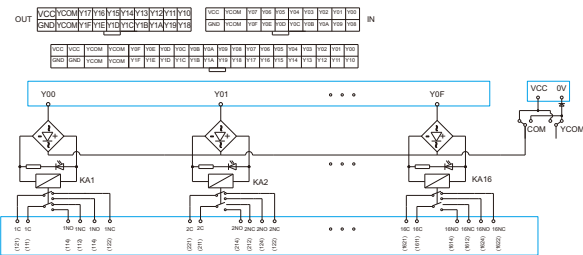


DM72-RM-16-PN-4-4M-01A(H)

电路图 Circuit Diagram



DM72-RM-08-PN-4-4M-01A(H)



DM72-RM-16-PN-4-4M-01A(H)

性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	5A
负载类型 Load Type	2NO/2NC
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35
继电器品牌和型号 Relay Brand and Type	OMRON G2R-2

适用PLC Suitable PLC

MITSUBISHI Qseries	FX1NC-16MT/32MT	QY41P/QY42P
	FX2NC-16MT/32MT/64MT/96MT	QY71P/QH42P
	FX3UC-16MT/32MT/64MT/96MT	LY41NT1P / LY42NT1P

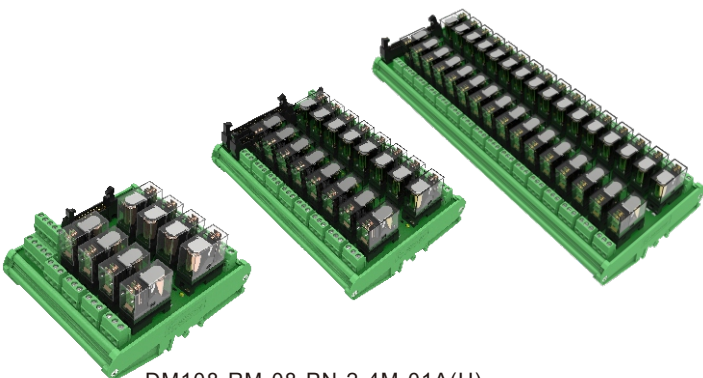
关联产品 Related Products

DX210-2 DX210-4

接线方式 Wiring Method

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 20P排线插入20芯连接器处。
- 控制信号的两种连接方式任选一种, 请勿重复接线。
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A2、B2的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- 20P row wires inserted into 20 core connectors.
- Control signal of two kinds of connection, do not repeat wiring.
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B2.Users can make short connection according to their own requirements.

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 40P排线插入40芯连接器处或20P排线插入20P "IN"处。
- 控制信号的两种连接方式任选一种, 请勿重复接线。
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A3、B3、A4和B4的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- 40P row insert 40 core connector or Insert 20P row wires 20P "IN".
- Control signal of two kinds of connection, do not repeat wiring.
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B3, A4 and B4.Users can make short connection according to their own requirements.



DM108-RM-08-PN-2-4M-01A(H)
DM108-RM-16-PN-2-4M-01A(H)
DM108-RM-32-PN-2-4M-01A(H)

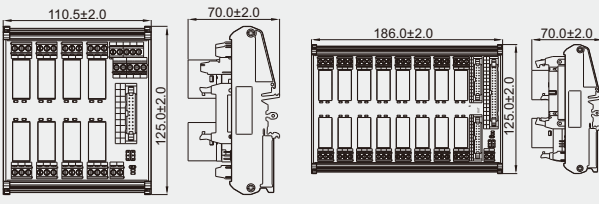
特点

- 本模组提供8、16、32位独立继电器回路。
- NPN, PNP通过跳线切换。
- 继电器采用1NO/1NC节点, 输出端一对一输出。
- 节省配线空间, 时间和成本。
- 方便查修和维护。

Features

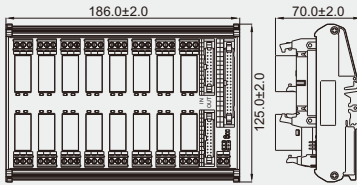
- This module provides 8, 16, 32 bit independent relay circuits.
- Switch NPN,PNP through jumper.
- The relay adopts 1NO/1NC node, and the output terminal outputs one to one.
- Save wiring space, time and cost.
- Convenient for repair and maintenance.

外形图 Dimensions



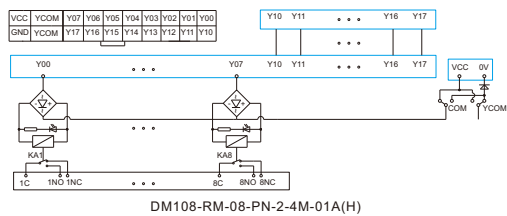
DM108-RM-08-PN-2-4M-01A(H)

DM108-RM-16-PN-2-4M-01A(H)

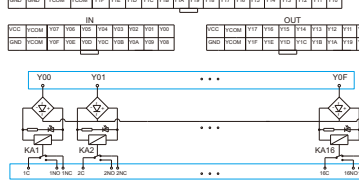


DM108-RM-32-PN-2-4M-01A(H)

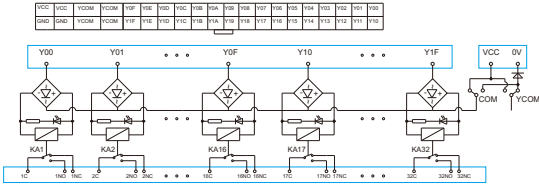
电路图 Circuit Diagram



DM108-RM-08-PN-2-4M-01A(H)



DM108-RM-16-PN-2-4M-01A(H)



DM108-RM-32-PN-2-4M-01A(H)

性能参数 Performance Parameters

耐电压 Withstand Voltage	500VAC 50Hz (1min)
绝缘阻抗 Insulation Resistance	1000MQ/500VDC
线圈电压 Coil Voltage	24VDC
负载电压 Load Voltage	30VDC/240VAC
负载电流 Load Current	16A
负载类型 Load Type	1NO + 1NC
工作环境温度 Ambient Temperature	-20~+70°C
最大扭矩 Maximum Torque	0.4Nm(3.54Lb-In)
使用线径 Wire Range	26-12AWG
安装方式 Mounting	TS-15 TS-32 TS-35
继电器品牌和型号 Relay Brand and Type	OMRON G2R-1-E

适用PLC Suitable PLC

MITSUBISHI Qseries	FX1NC-16MT/32MT	QY41P/QY42P
	FX2NC-16MT/32MT/64MT/96MT	QY71P/QH42P
	FX3UC-16MT/32MT/64MT/96MT	LY41NT1P / LY42NT1P

关联产品 Related Products

DX210-2 DX210-4

接线方式 Wiring Method

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 20P排线插入20芯连接器处。
- 控制信号的两种连接方式任选一种, 请勿重复接线。
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A2、B2的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- 20P row wires inserted into 20 core connectors.
- Control signal of two kinds of connection, do not repeat wiring.
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B2.Users can make short connection according to their own requirements.

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台"VCC".
- 40P排线插入40芯连接器处或20P排线插入20P "IN"处。
- 控制信号的两种连接方式任选一种, 请勿重复接线。
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A3、B3、A4和B4的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- 40P row insert 40 core connector or Insert 20P row wires 20P "IN".
- Control signal of two kinds of connection, do not repeat wiring.
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B3, A4 and B4.Users can make short connection according to their own requirements.

- 在断电情况下, 将0V接至端子台"0V", 将24V接至端子台 "VCC".
- 控制信号为NPN时, 将COM与VCC短接。
- 控制信号为PNP时, 将COM与0V短接。
- YCOM用于控制A3、B3、A4和B4的电压, 用户可以根据自己的需求短接。
- Make sure to power off first, connect 0V to the terminal "0V" and 24V to the terminal "VCC".
- When the control signal is NPN, short-circuit COM and VCC.
- When the control signal is PNP, short-circuit COM and 0V.
- YCOM is used to control the voltage of A3, B3, A4 and B4. Users can make short connection according to their own requirements.

应用领域

DEGSON高松连接器广泛用于机器人、工业自动化、数控设备、纺织机械、轨道交通、监控设备、能源、等各种需要电力、数据和信号连接的设备中。

FIELD OF APPLICATION

DEGSON connectors are widely used in robot, industrial automation, CNC equipment, textile machinery, rail transit, monitor and control unit, energy and so on various equipments requiring electrical, data and signal connection.



环境政策

DEGSON 高松认识到保护环境资源的重要性，并将其视为公司对社会应尽的义务，自觉满足产品的各项环保指标，为此我们制定以下环境战略方针：

- 1、满足客户需求，遵守国家和地方的法律、法规和其它环保要求。
- 2、环境保护为公司可持续发展的一项准则，坚持质量、效益和环保全面发展。
- 3、建立厂内废弃物管理，充分考虑在产品开发、生产、材料使用和废弃物处理等过程中可能影响环境的因素，提高企业内各场所的环境质量。
- 4、实施培训，全面提升全员的环境保护意识，实现环境管理体系和对环境保护能力的持续改进。
- 5、降耗节能，实现资源的充分利用。
- 6、向合作方及社会承诺为环境保护做出贡献。响应口号“人类只有一个地球”。
- 7、不断创新，开发新材料、新技术，制造节约型环保产品。

ENVIRONMENTAL POLICY

DEGSON realizes system regulation without lead in 2005 and has been granted ISO14001 in 2006. All the products conform to the European ROHS requirement.

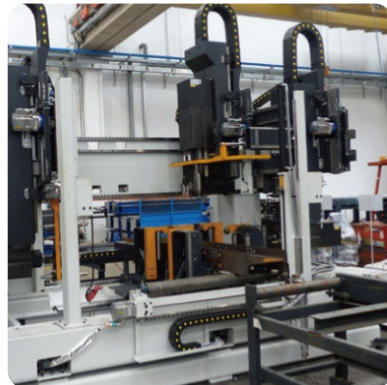
DEGSON realizes the importance to protect environment resources, selfconsciously meets environment protection requirements for products and regards it as the responsibility.

Thus, we have made the following environment strategic policy:

- 1.To meet customers' demands and obey the national and local laws and regulations as well as other environmental protection requirements.
- 2.Take environmental protection as one criterion for continuing development of our company. Insist on fully development of quality, benefit and environmental protection.
- 3.Fully considering the factors which will influence the environment in the processes of product development, manufacturing, material usage and waste processing, establish management system of waste in order to improve the environment of our company.
- 4.To increase the employees' consciousness of environmental protection through training and to realize the continuing improvement of environment management system and the ability of environmental protection.
- 5.To make full use of resources and to decrease consumption of material in order to save energy.
- 6.To promise to our partners and society that we will make contribution to environment protection. There is only one Earth for our humanity.
- 7.To strive for making conservation-oriented and environment-friendly products through continuous innovation and developing new materials and technology.



能源
Energy



机械设备
Equipment



过程
Process



工业自动化
Industrial automation



电梯
Elevator



机器人
Robot



轨道交通
Rail Transit



电力电气
Electrical Power

