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Photovoltaic Energy Storage Connector Selection

光伏储能系统连接器选型



光伏储能系统连接器选型
Photovoltaic Energy Storage Connector Selection



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AC 光伏连接器

Photovoltaic AC Connector

RBH100-50-... AC交流连接器,主要用于光伏小功率逆变器上交流输入输出的连接, 通过本产品, 实现柜体内外接线分开, 自带IP防护等级, 可有效保护柜内元器件。

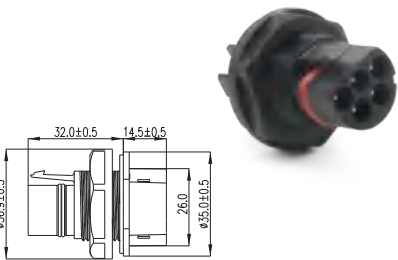
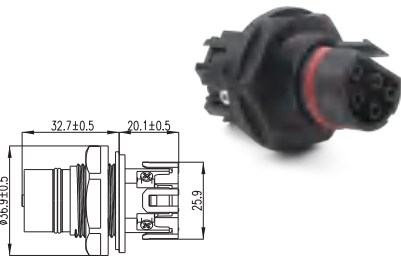
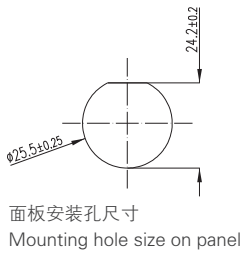
RBH100-50-... The AC connector, mainly used for the connection of AC input and output on photovoltaic low-power inverters. Through this product, the wiring inside and outside the cabinet can be separated, and it has its own IP protection level, which can effectively protect the inside of the cabinet. components.

RBH100-... AC连接器型号规格命名方法

RBH100-XX-5P-D-F - XX

- 插针型号/Pin type
- F:母端子/ Female terminal; M:公端子/ Male terminal;
- D:设备端/ Device side; W:线端/ Wire side;
- 3P:3芯/PIN; 5P:5芯/PIN
- 电流/Current
- 系列代码/Code:
- AC连接器/AC connector

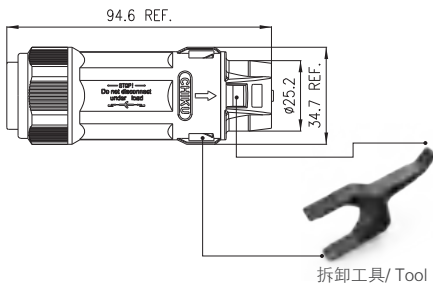
RBH100-32-5P-... 光伏连接器 Photovoltaic AC Connector



RBH100-32-5P-D-F-26

RBH100-32-5P-D-M-26

说明/Description	颜色/Colors	型号/Type	型号/Type
5芯设备端/5-core device side		RBH100-32-5P-D-F-26	RBH100-32-5P-D-M-26
额定电压/Rated Voltage		690V AC	690V AC
额定电流/Rated Current		32A	32A
接线范围/Wiring range		2.5-4mm ² /14-12AWG	2.5-4mm ² /14-12AWG
环境温度范围//Range of Ambient temperature		-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68
污染等级/Pollution Degree		III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0
端子类型/Type of Terminal		螺钉压接 Screw Crimping	螺钉压接 Screw Crimping
解锁类型/Unlock Options		工具拆卸式/Tool Unlock Type	工具拆卸式/Tool Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT
螺钉压接公插针组件 The screws crimped male pin assembly		SF-26-A01-S0	
螺钉压接母插针组件 The screw crimping female pin assembly			SM-26-A01-S0
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059	

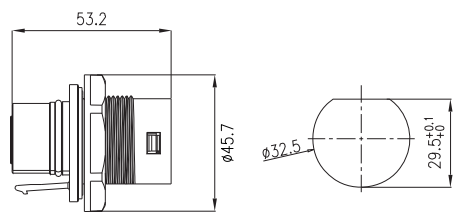


RBH100-32-5P-W-M-26

RBH100-32-5P-W-F-26

说明/Description	颜色/Colors	型号/Type	型号/Type
5芯线端/5-core wire side		RBH100-32-5P-W-M-26	RBH100-32-5P-W-F-26
额定电压/Rated Voltage		690V AC	690V AC
额定电流/Rated Current		32A	32A
接线范围/Wiring range		2.5-4mm ² / 14-12AWG	2.5-4mm ² / 14-12AWG
环境温度范围/Range of Ambient temperature		-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68
污染等级/Pollution Degree		III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0
端子类型/Type of Terminal		螺钉压接 Screw Crimping	螺钉压接 Screw Crimping
解锁类型/Unlock Options		工具拆卸式/Tool Unlock Type	工具拆卸式/Tool Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT
螺钉压接公插针组件 The screws crimped male pin assembly		SM-26-A01-S0	
螺钉压接母插针组件 The screw crimping female pin assembly			SF-26-A01-S0
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059	

RBH100-40-3P... 光伏连接器 Photovoltaic AC Connector



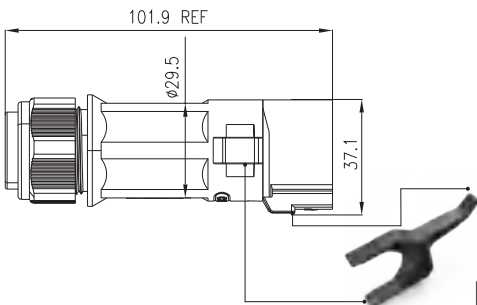
面板安装孔尺寸
Mounting hole size on panel



RBH100-40-3P-D-F-26

RBH100-40-3P-D-M-26

说明/Description	颜色/Colors	型号/Type	型号/Type
3芯设备端/3-core device side		RBH100-40-3P-D-F-26	RBH100-40-3P-D-M-26
额定电压/Rated Voltage		690V AC	690V AC
额定电流/Rated Current		40A	40A
接线范围/Wiring range		4-6mm ² /12-10AWG	4-6mm ² /12-10AWG
环境温度范围/Range of working temperature		-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68
污染等级/Pollution Degree		III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0
端子类型/Type of Terminal		螺钉压接 Screw Crimping	螺钉压接 Screw Crimping
解锁类型/Unlock Options		工具拆卸式/Tool Unlock Type	工具拆卸式/Tool Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT
螺钉压接公插针组件 The screws crimped male pin assembly			SM-2A-A02-S0
螺钉压接母插针组件 The screws crimping female pin assembly		SF-2A-A02-S1	
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059	



拆卸工具/ Tool

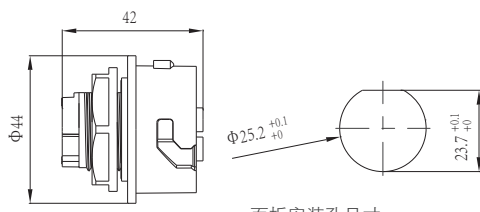


RBH100-40-3P-W-M-26

RBH100-40-3P-W-F-26

说明/Description	颜色/Colors	型号/Type	型号/Type
3芯线端/3-core wire side		RBH100-40-3P-W-M-26	RBH100-40-3P-W-F-26
额定电压/Rated Voltage		690V AC	690V AC
额定电流/Rated Current		40A	40A
接线范围/Wiring range		4-6mm ² /12-10AWG	4-6mm ² /12-10AWG
环境温度范围/Range of Ambient temperature		-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68
污染等级/Pollution Degree		III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0
端子类型/Type of Terminal		螺钉压接 Screw Crimping	螺钉压接 Screw Crimping
解锁类型/Unlock Options		工具拆卸式/Tool Unlock Type	工具拆卸式/Tool Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT
螺钉压接公插针组件 The screws crimped male pin assembly		SM-2A-A02-S0	
螺钉压接母插针组件 The screws crimping female pin assembly			SF-2A-A02-S1
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059	

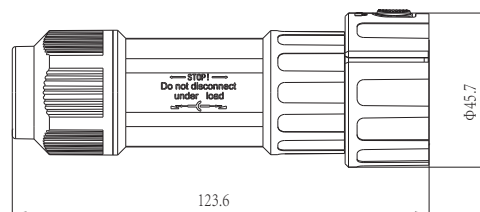
RBH100-xx-3P-... 光伏连接器 Photovoltaic AC Connector



面板安装孔尺寸
Mounting hole size on panel

RBH100-xx-3P-D-F-xx

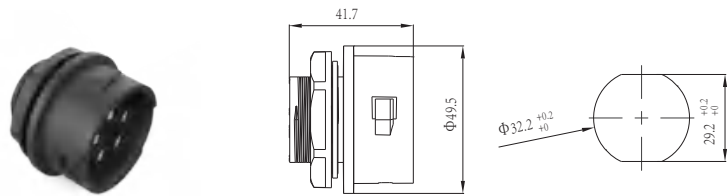
说明/Description	颜色/Colors	型号/Type	型号/Type	型号/Type
3芯设备端/3-core device side		RBH100-25-3P-D-F-32	RBH100-45-3P-D-F-36	RBH100-50-3P-D-F-3A
额定电压/Rated Voltage		690V AC	690V AC	690V AC
额定电流/Rated Current		25A	35/45A	50A
接线范围/Wiring range		2.5mm ² /14AWG	4-6mm ² /12-10AWG	10mm ² /8AWG
环境温度范围/Range of working temperature		-40℃~+85℃	-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68	IP68
污染等级/Pollution Degree		III	III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0	UL94 V-0
端子类型/Type of Terminal		压接 Crimping	压接 Crimping	压接 Crimping
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT	PC&PBT
母端子 Female terminal		RMC-PV-TLS-2.5-F	RMC-PV-TLS-4/6-F	RMC-PV-TLS-10-F
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059		



RBH100-xx-3P-W-M-xx

说明/Description	颜色/Colors	型号/Type	型号/Type	型号/Type
3芯线端/3-core wire side		RBH100-25-3P-W-M-32	RBH100-45-3P-W-M-36	RBH100-50-3P-W-M-3A
额定电压/Rated Voltage		690V AC	690V AC	690V AC
额定电流/Rated Current		25A	35/45A	50A
接线范围/Wiring range		2.5mm ² /14AWG	4-6mm ² /12-10AWG	10mm ² /8AWG
环境温度范围/Range of Ambient temperature		-40℃~+85℃	-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68	IP68
污染等级/Pollution Degree		III	III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0	UL94 V-0
端子类型/Type of Terminal		压接 Crimping	压接 Crimping	压接 Crimping
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT	PC&PBT
公端子 Male terminal		RMC-PV-TLS-2.5-M	RMC-PV-TLS-4/6-M	RMC-PV-TLS-10-M
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059		

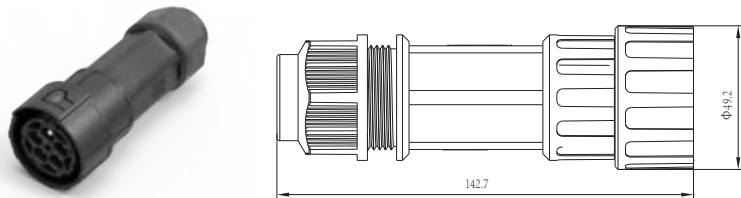
RBH100-xx-5P... 光伏连接器 Photovoltaic AC Connector



面板安装孔尺寸
Mounting hole size on panel

RBH100-xx-5P-D-F-xx

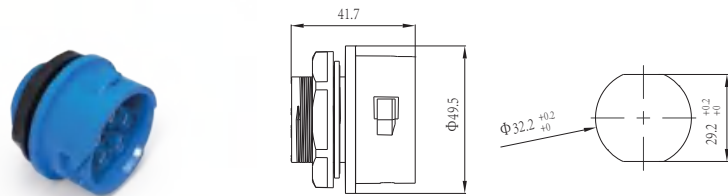
说明/Description	颜色/Colors	型号/Type	型号/Type
5芯设备端/5-core device side		RBH100-45-5P-D-F-16	RBH100-50-5P-D-F-1A
额定电压/Rated Voltage		690V AC	690V AC
额定电流/Rated Current		45A	50A
接线范围/Wiring range		4-6mm ² /12-10AWG	10mm ² /8AWG
环境温度范围/Range of working temperature		-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68
污染等级/Pollution Degree		III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0
端子类型/Type of Terminal		压接 Crimping	压接 Crimping
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT
冷压接母插针组件 Cold crimp female pin assembly		SF-16-A01-N5 45A	SF-1A-A01-N5 50A
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059	



RBH100-xx-5P-W-M-xx

说明/Description	颜色/Colors	型号/Type	型号/Type
5芯线端/5-core wire side		RBH100-45-5P-W-M-26	RBH100-50-5P-W-M-2A
额定电压/Rated Voltage		690V AC	690V AC
额定电流/Rated Current		45A	50A
接线范围/Wiring range		4-6mm ² /12-10AWG	10mm ² /8AWG
环境温度范围/Range of Ambient temperature		-40℃~+85℃	-40℃~+85℃
IP等级/Ingress Protection Rating		IP68	IP68
污染等级/Pollution Degree		III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0
端子类型/Type of Terminal		螺钉压接/Screw terminal	螺钉压接/Screw terminal
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT
螺钉压接公插针组件 The screws crimped male pin assembly		SM-2A-A01-S3	SM-2B-A01-S3
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059	

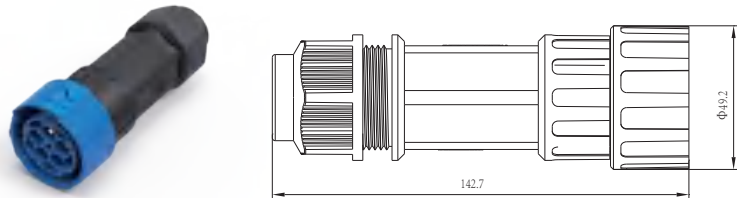
RBH100-65-5P... 光伏连接器 Photovoltaic AC Connector



面板安装孔尺寸
Mounting hole size on panel

RBH100-65-5P-D-F-16-BU

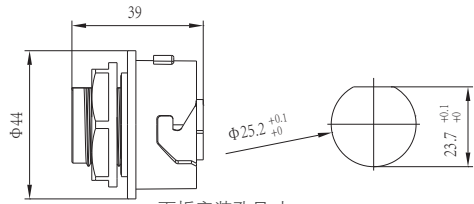
说明/Description	颜色/Colors	型号/Type
5芯设备端/5-core device side		RBH100-65-5P-D-F-16-BU
额定电压/Rated Voltage		690V AC
额定电流/Rated Current		45A
接线范围/Wiring range		4-6mm ² /12-10AWG
环境温度范围/Range of working temperature		-40℃~+85℃
IP等级/Ingress Protection Rating		IP68
污染等级/Pollution Degree		III
阻燃等级/Flammability		UL94 V-0
端子类型/Type of Terminal		压接 Crimping
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT
冷压接母插针组件 Cold crimp female pin assembly		SF-16-A01-N5 45A
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059



RBH100-65-5P-W-M-...

说明/Description	颜色/Colors	型号/Type
5芯线端/5-core wire side		RBH100-65-5P-W-M-26-BK
额定电压/Rated Voltage		690V AC
额定电流/Rated Current		45A
接线范围/Wiring range		4-6mm ² /12-10AWG
环境温度范围/Range of Ambient temperature		-40℃~+85℃
IP等级/Ingress Protection Rating		IP68
污染等级/Pollution Degree		III
阻燃等级/Flammability		UL94 V-0
端子类型/Type of Terminal		螺钉压接/Screw terminal
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT
螺钉压接公插针组件 The screws crimped male pin assembly		SM-2A-A01-S3
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059

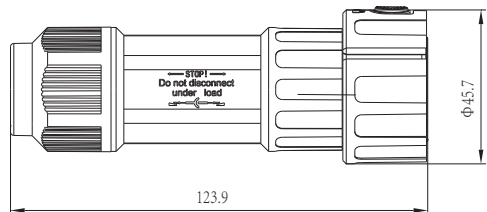
RBH100-xx-3P-... 光伏连接器 Photovoltaic AC Connector



面板安装孔尺寸
Mounting hole size on panel

RBH100-xx-3P-D-F-xx

说明/Description	颜色/Colors	型号/Type	型号/Type	型号/Type
3芯设备端/3-core device side		RBH100-45-3P-D-F-16	RBH100-50-3P-D-F-1A	RBH100-85-3P-D-F-1B
额定电压/Rated Voltage		690V AC	690V AC	690V AC
额定电流/Rated Current		35/45A	50A	85A
接线范围/Wiring range		4-6mm ² /14AWG	10mm ² /12-10AWG	16mm ² /8AWG
环境温度范围/Range of working temperature		-40℃~-85℃	-40℃~-105℃	-40℃~-105℃
IP等级/Ingress Protection Rating		IP68	IP68	IP68
污染等级/Pollution Degree		III	III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0	UL94 V-0
端子类型/Type of Terminal		压接 Crimping	压接 Crimping	压接 Crimping
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT	PC&PBT
母端子 Female terminal		SF-16-A01-N1	SF-1A-B01-N1	SF-1B-C01-N1
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059		



RBH100-xx-3P-W-M-xx

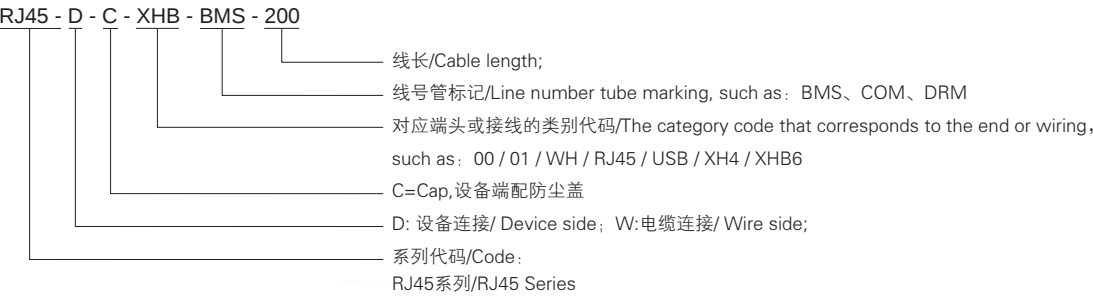
说明/Description	颜色/Colors	型号/Type	型号/Type	型号/Type
3芯线端/3-core wire side		RBH100-45-3P-W-M-26	RBH100-50-3P-W-M-2A	RBH100-85-3P-W-M-2B
额定电压/Rated Voltage		690V AC	690V AC	690V AC
额定电流/Rated Current		35/45A	50A	85A
接线范围/Wiring range		4-6mm ² /14AWG	10mm ² /12-10AWG	16mm ² /8AWG
环境温度范围/Range of Ambient temperature		-40℃~-85℃	-40℃~-85℃	-40℃~-85℃
IP等级/Ingress Protection Rating		IP68	IP68	IP68
污染等级/Pollution Degree		III	III	III
阻燃等级/Flammability		UL94 V-0	UL94 V-0	UL94 V-0
端子类型/Type of Terminal		压接 Crimping	压接 Crimping	压接 Crimping
解锁类型/Unlock Options		手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type	手工拆卸式/Manual Unlock Type
绝缘材料/Insulation Material		PC&PBT	PC&PBT	PC&PBT
公端子 Male terminal		SM-26-A01-S0	SM-2B-B01-S0	SM-2B-C01-S0
产品标准/Standard		IEC61984, GB/T 14048.7, UL1059		

RJ45 光伏连接器 Waterproof RJ45

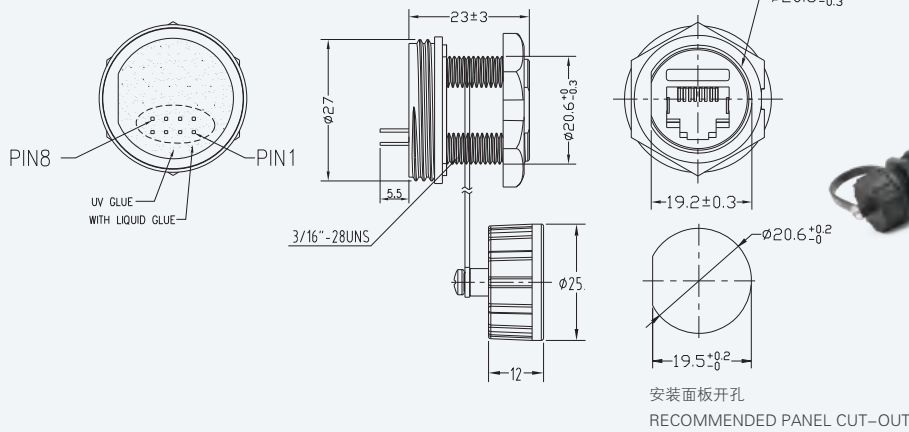
用于逆变器和储能柜的信号连接,线束可根据需求定制。

Signal connection for inverters & energy storage cabinets,
The wiring harness can be customized.

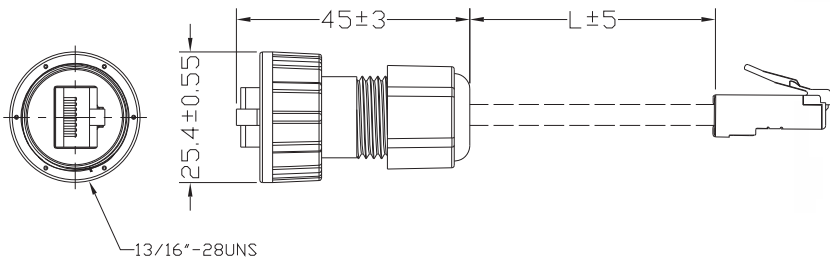
RJ45-... 连接器型号规格命名方法



- 防水等级(配合状态下) / Waterproof rate(when properly mated)
IP67:水下1m, 30分钟Immersed in 1m water for 30 minutes
- 额定电压 / Rated voltage:c:125V
- 额定电流 / Rated current:c:1.5A
- 工作温度范围 / Temperature range:-20C TO +80C;
- 安装面板最大厚度 / For panel thickness,max of 5.5mm



设备端/ Device side



线端/ Wire side

RBH 穿墙式大电流端子

High current through-panel terminals

应用于逆变器控制柜内的电源连接器。It is applied to the power connector in the inverter control cabinet.

结构新颖、设计合理、性能可靠

高电流，高电压

IP67防护等级

铜铝线兼容

Novel structure, reasonable design and reliable performance

High current, high voltage

IP67 protection level

Copper–aluminum wire compatible



RBH系列 穿墙式大电流接线端子/High current through-panel terminals



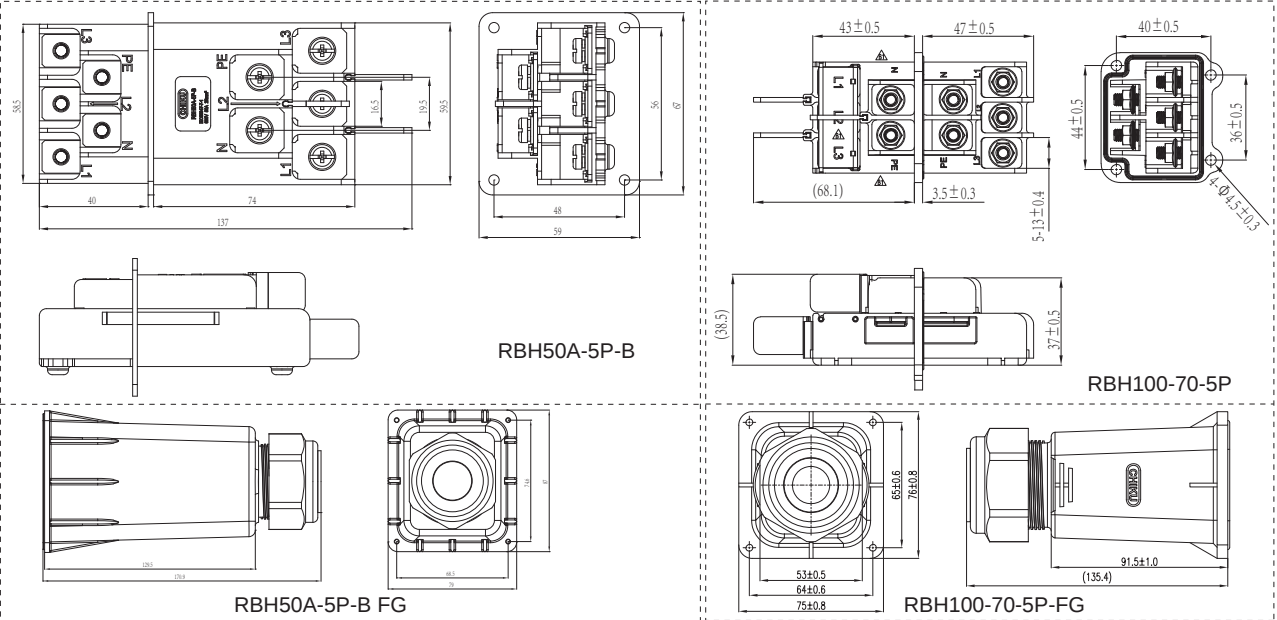
RBH50A-5P-B

* 可选配RBH50A-5P-B FG防护罩
* Optional RBH50A-5P-B FG protective cover

RBH100-70-5P

* 可选配RBH100-70-5P-FG 防护罩
* Optional RBH100-70-5P-FG protective cover

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	黑色	RBH50A-5P-B BK	RBH100-70-5P BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	-	-
电气参数/Electrical parameters			
电压/Voltage	V	600	690
电流/current	A	50	70
工频耐压/Power frequency withstand voltage	V	AC2500V,1Min	AC3000V,1Min
接线范围/Wiring range			
	mm ²	M8 (外部/Outside) : 10 - 25	M5:6 -16
	mm ²	M6 (内部/Inside) : 6 - 25	
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm	/Nm	M5:2.0-3.0	M4:1.5-1.6
	/Nm	-	
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC 60947- UL1059

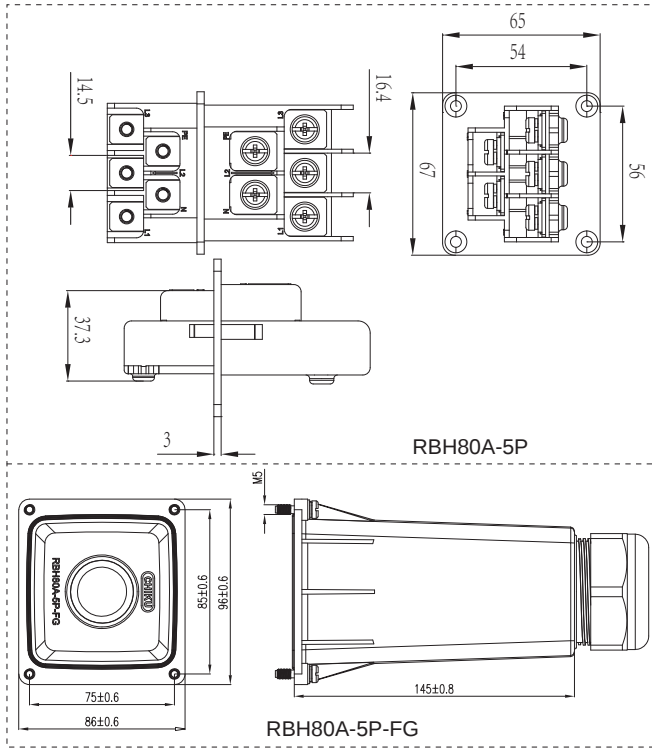




RBH80A-5P

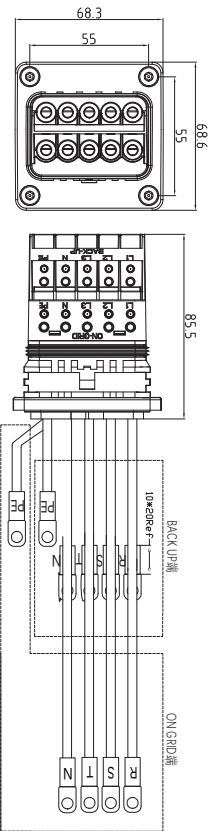
* 可选配RBH80A-5P-FG防护罩
* Optional RBH80A-5P-FG protective cover

说明/Description	颜色/Colour	型号/Type
端子/Terminal	黑色	RBH80A-5P BK
端子尺寸/Dimension		
外形尺寸/Dimensions	mm	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram
电气参数/Electrical parameters		
电压/Voltage	V	600
电流/current	A	80
工频耐压/Power frequency withstand voltage	V	AC2500V,1Min
接线范围/Wiring range		
	mm ²	外部/Outside:16 -50
	mm ²	内部/Inside: 6 -25
其他数据Other data		
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M6:2.5-3.8
		M5:2.0-3
绝缘材料类型 Insulation material type		PA
根据GB30847 / UL94确定的阻燃等级		V 0
In accordance with GB30847/UL94		
执行标准/Standard		IEC60947-7-1 GB/T14048.7 UL1059



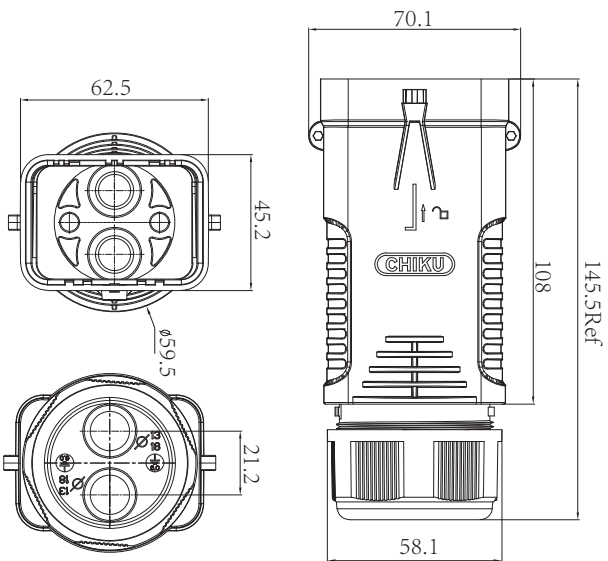
RBH100-35-10P

说明/Description	颜色/Colour	型号/Type
端子/Terminal	黑色	RBH100-35-10P BK
端子尺寸/Dimension		
外形尺寸/Dimensions	mm	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram
电气参数/Electrical parameters		
电压/Voltage	V	AC 600V
电流/current	A	≤40A
工频耐压/Power frequency withstand voltage	V	AC2500V,1Min
接线范围/Wiring range		
	mm ²	外部/Outside: 6mm ² MAX
	mm ²	内部/Inside: 8 AWG MAX
其他数据Other data		
污染等级 Pollution level	/Nm	II
防护等级 Degree of protection	/Nm	IP68
绝缘材料类型 Insulation material type		PC&PBT(f1) PA66&GF
根据GB30847 / UL94确定的阻燃等级		UL94-V0
In accordance with GB30847/UL94		
执行标准/Standard		IEC60998



* 导线长度可以根据需求定制
The length of the wire can be customized according to needs

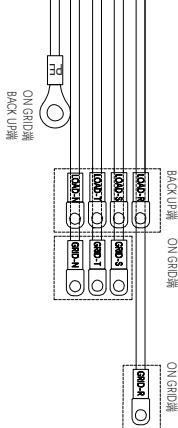
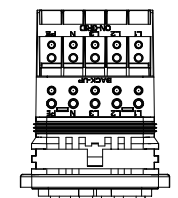
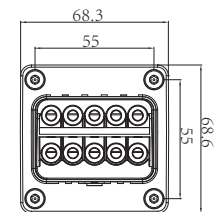
可选配的防护盖/Optional protective cover



RBH100-35-10P

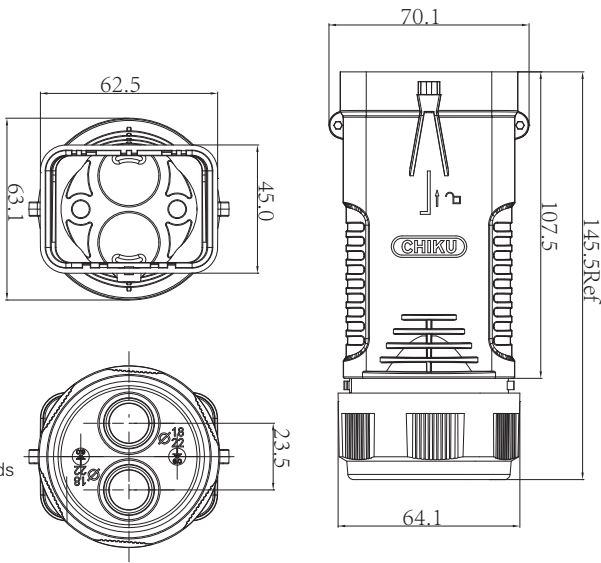


RBH100-35-10P(B)



* 导线长度可以根据需求定制
The length of the wire can be customized according to needs

可选配的防护盖/Optional protective cover



RBH100-35-10P(B)

说明/Description	颜色/Colour	型号/Type
端子/Terminal	黑色	RBH100-35-10P(B) BK
端子尺寸/Dimension		
外形尺寸/Dimensions	mm	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram
电气参数/Electrical parameters		
电压/Voltage	V	AC 600V
电流/current	A	50A
工频耐压/Power frequency withstand voltage	V	AC2500V,1Min
接线范围/Wiring range	mm ²	外部/Outside: 10mm ² MAX 内部/Inside: 8 AWG MAX
其他数据Other data		
污染等级 Pollution level	/Nm	II
防护等级 Degree of protection	/Nm	IP68
绝缘材料类型 Insulation material type		PC&PBT(f1) PA66&GF
根据GB30847 / UL94确定的阻燃等级		UL94-V0
执行标准/Standard		IEC60998



RBH100-40-XXP-GA

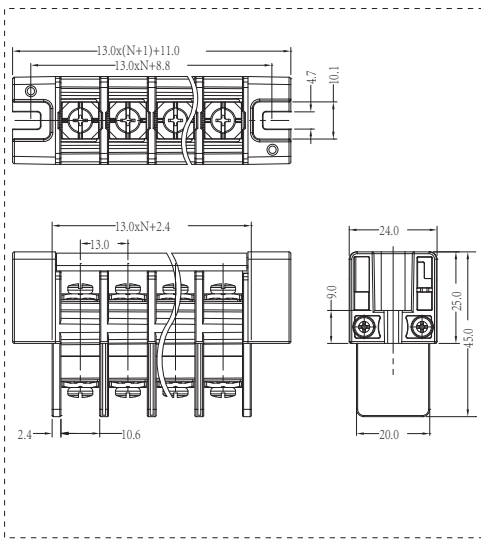


RBH100-40-XXP(B)

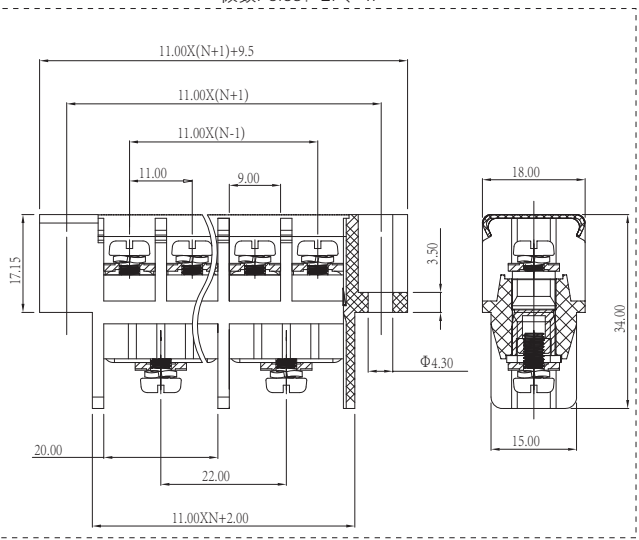
说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	黑色	RBH100-40-XXP-GA BK	RBH100-40-XXP(B) BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	630	630
电流/current	A	41	32
工频耐压/Power frequency withstand voltage	V	AC2500V, 1Min	AC2500V, 1Min
接线范围/Wiring range	mm ²	M4:0.34 - 10	M3.5:0.34 - 4
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M4: 1.3-1.8 N.m	M3.5: 1.1N.m
绝缘材料类型 Insulation material type		PA66	PA66
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC60947-7-1 GB/T14048.7

极数Poles: 1-6P

极数Poles: 2P、4P



RBH100-40-XXP-GA



RBH100-40-XXP(B)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals



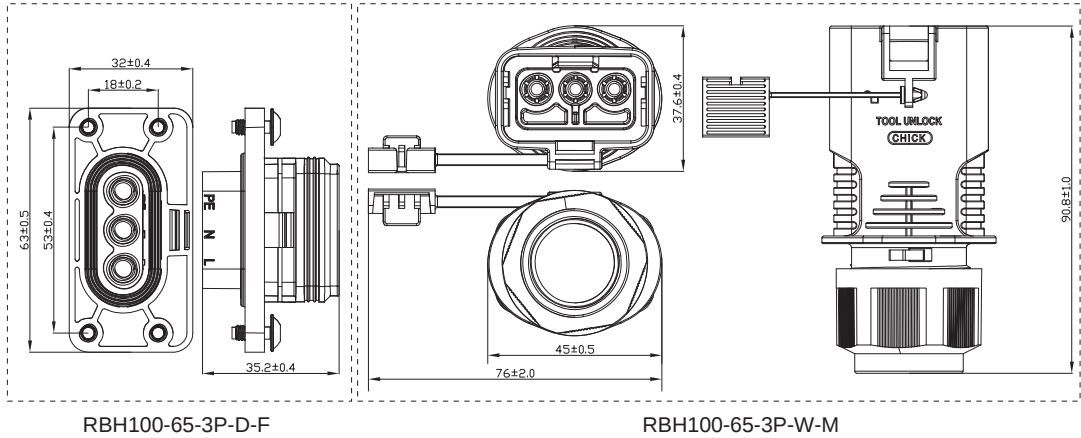
RBH100-65-3P-D-F

RBH100-65-3P-W-M

* 3芯设备母端连接器 3-pin device female connector

* 3芯线公端连接器 3-pin device male connector

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH100-65-3P-D-F BK	RBH100-65-3P-W-M BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	1000	1000
电流/current	A	65	65
工频耐压/Power frequency withstand voltage	V	AC3500V,1Min	AC3500V,1Min
接线范围/Wiring range			
	mm ²	M4: 6 -10	M6:10 -16
	mm ²	-	-
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /N.m		M4: 1.5-1.8	M6: 3-4
		-	-
绝缘材料类型 Insulation material type		PC/PBT	PC/PBT
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 61984 GB/T24236.17 UL1059	IEC60947-7-1 GB/T14048.7 UL1059



RBH100-65-3P-D-F

RBH100-65-3P-W-M

RBH系列 穿墙式大电流接线端子/High current through-panel terminals



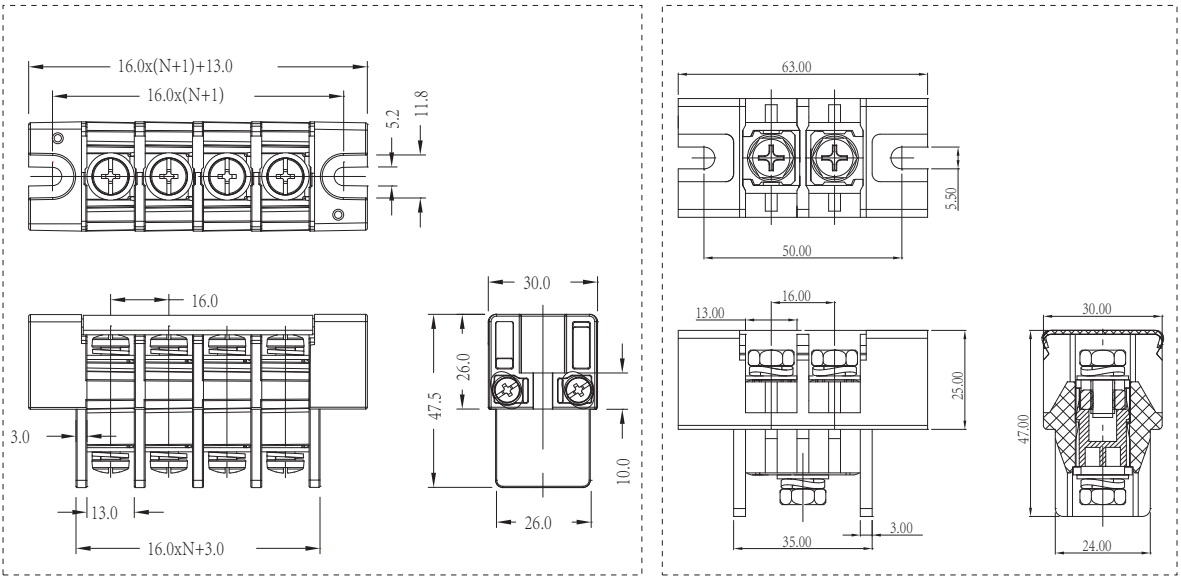
RBH100-75-XXP-GA

RBH100-75-2P(B)

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH100-75-XXP-GA	RBH100-75-2P(B) BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	1000	1000
电流/current	A	76	76
工频耐压/Power frequency withstand voltage	V	AC3500V, 1Min	AC3500V, 1Min
接线范围/Wiring range			
	mm ²	M6: 2.5 -25	M6: 0.5 -16
	mm ²	...	...
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M6: 2.0-2.5 N.m	M6: 2.0-2.5 N.m
		...	...
绝缘材料类型 Insulation material type		PA66	PA66
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC60947-7-1 GB/T14048.7 UL1059	IEC 60947-7-1 GB/T 14048.7

极数Poles: 1-6P

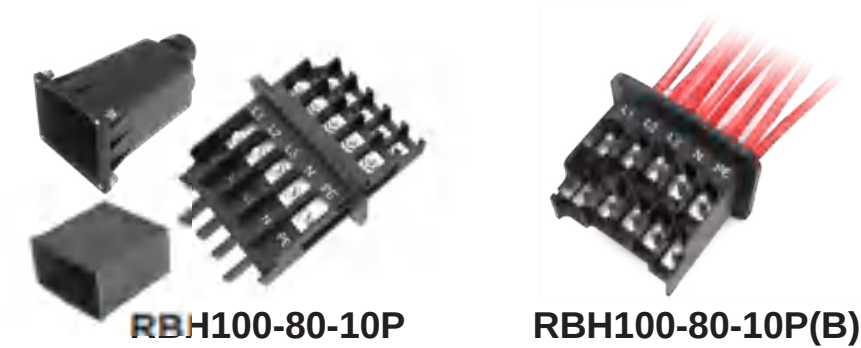
极数Poles: 2P



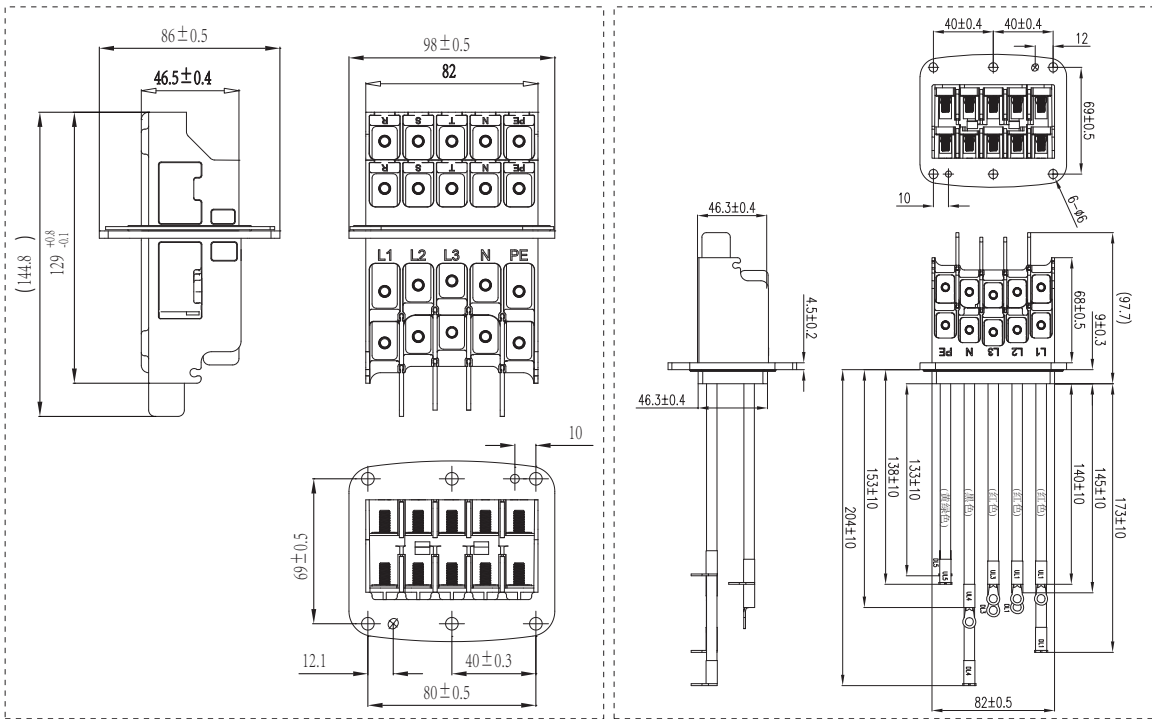
RBH100-75-XXP-GA

RBH100-75-2P(B)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals



说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH100-80-10P BK	RBH100-80-10P(B) BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	AC600V	AC600V
电流/current	A	80	80
工频耐压/Power frequency withstand voltage	V	AC2500V,1Min	AC2500V,1Min
接线范围/Wiring range			
	mm ²	M5 外部/Outside:6 - 25	M5 外部/Outside:6 - 25
	mm ²	M5 内部/Inside: 6 - 25	M5 内部/Inside: 6 - 25
	mm ²	-	-
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M8:8-10	M5:3-4.5
		-	-
		-	-
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC 60947 UL1059



RBH100-80-10P

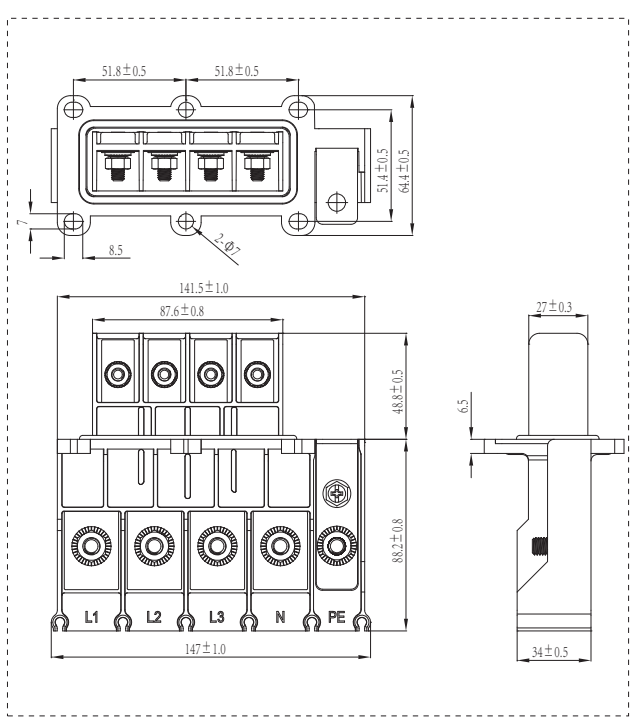
RBH100-80-10P(B)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals



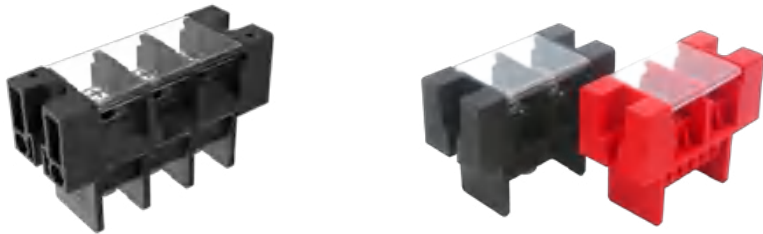
RBH100-100-5P(E)

说明/Description	颜色/Colour	型号/Type
端子/Terminal	■ 黑色	RBH100-100-5P(E) BK
端子尺寸/Dimension		
外形尺寸/Dimensions	mm	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram
电气参数/Electrical parameters		
电压/Voltage	V	800
电流/current	A	100
工频耐压/Power frequency withstand voltage	V	AC3000V,1Min
接线范围/Wiring range		
	mm ²	M8 (外部/Outside) : 16 - 95
	mm ²	PE 接地: 16 - 70
	mm ²	M6 (内部/Inside) : 6 - 50
其他数据Other data		
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M8:16-95Nm
		-
		M6:5-7Nm
绝缘材料类型 Insulation material type		PC/PBT
根据GB30847 / UL94确定的阻燃等级		V 0
In accordance with GB30847/UL94		
执行标准/Standard		IEC60947-7-1 GB/T14048.7 UL1059



RBH100-100-5P(E)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals



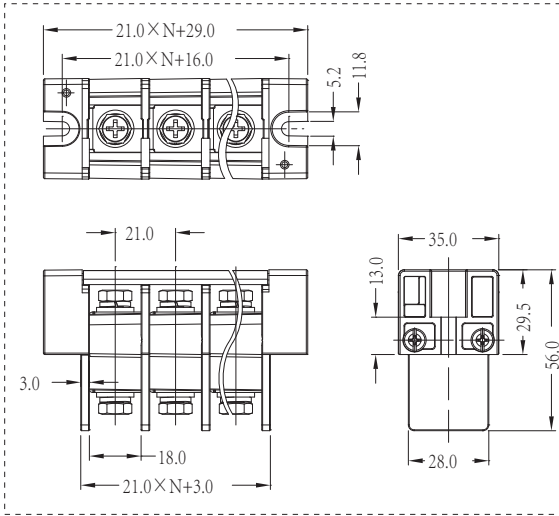
RBH100-100-XXP-GA

RBH100-100-XXP-GB

* 2节点短接
* 2 nodes are shorted

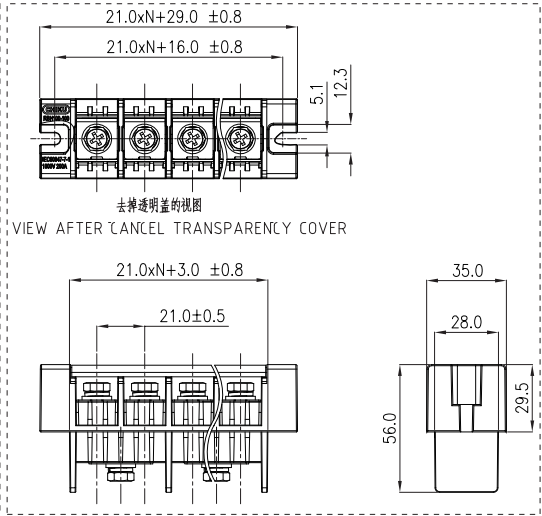
说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色 ■ 红色	RBH100-100-XXP-GA	RBH100-100-XXP-GB RBH100-100-XXP-GB RD
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	1000	1000
电流/current	A	150	200
工频耐压/Power frequency withstand voltage	V	AC3500V, 1Min	AC3500V, 1Min
接线范围/Wiring range			
	mm ²	M6:10 -50	M6: 10 -70 (设备内侧 Inlet device)
	mm ²	...	M6: 10 -50 (设备外侧 Outlet device)
	mm ²		
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /N.m	M6: 2.5-3		M6: 4.0-5.0
	...		M6: 4.0-5.0
	/N.m		
	/N.m		
绝缘材料类型 Insulation material type	PA66		PA66
根据GB30847 / UL94确定的阻燃等级	V 0		V 0
In accordance with GB30847/UL94			
执行标准/Standard	IEC60947-7-1 GB/T14048.7 UL1059		IEC60947-7-1 GB/T14048.7 UL1059

极数Poles: 1-6P



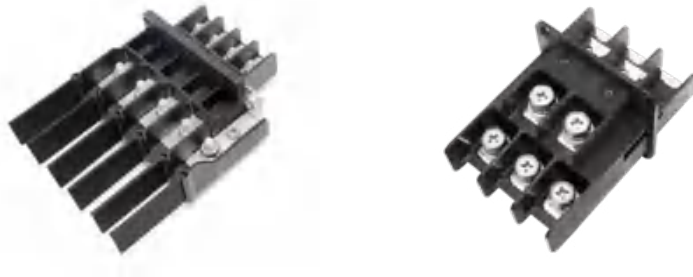
RBH100-100-XXP-GA

极数Poles: 2P/4P



RBH100-100-XXP-GB

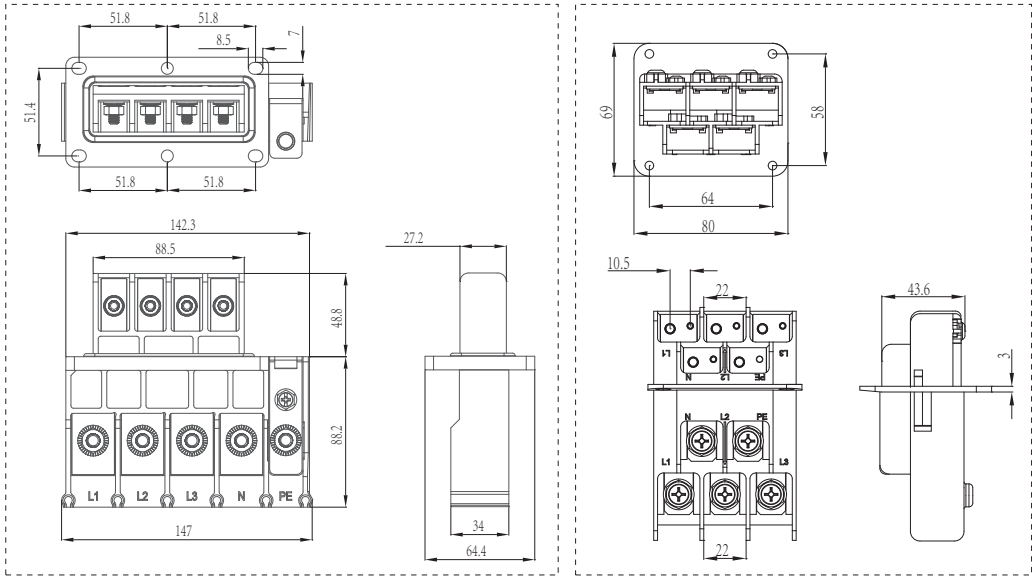
RBH系列 穿墙式大电流接线端子/High current through-panel terminals



RBH100A-5P

RBH120A-5P

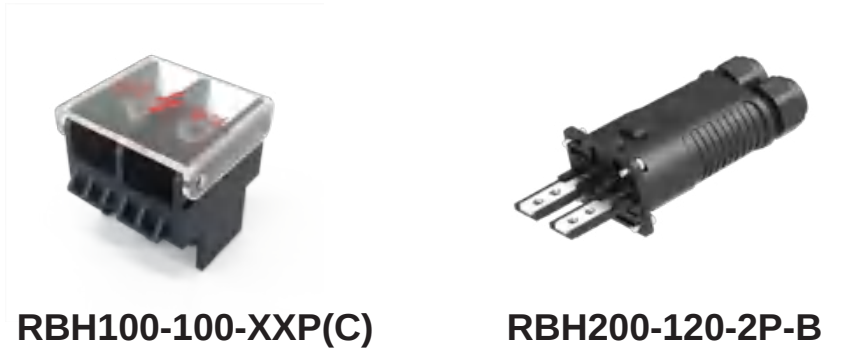
说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH100A-5P BK	RBH120A-5P BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	800	600
电流/current	A	100	120
工频耐压/Power frequency withstand voltage	V	2500	AC2500V,1Min
接线范围/Wiring range			
	mm ²	M8:16 -50	M8:25 - 70
	mm ²	M6:10 -16	M5:6 - 25
	mm ²	-	M3:2.5 - 6
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm	M8:8-10		M8:6-10Nm
	/Nm		M5:3-1.5Nm
	/Nm		M3:0.9-1.2Nm
	-		
绝缘材料类型 Insulation material type	PA		PA
根据GB30847 / UL94确定的阻燃等级	V 0		V 0
In accordance with GB30847/UL94			
执行标准/Standard	IEC 60947-7-1 GB/T 14048.7 UL1059		IEC60947-7-1 GB/T14048.7 UL1059



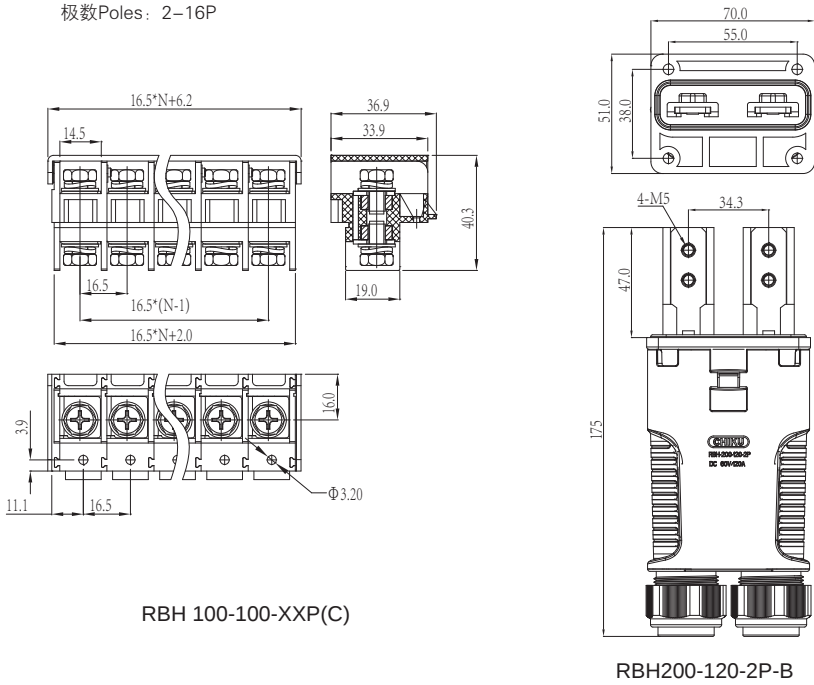
RBH100A-5P

RBH120A-5P

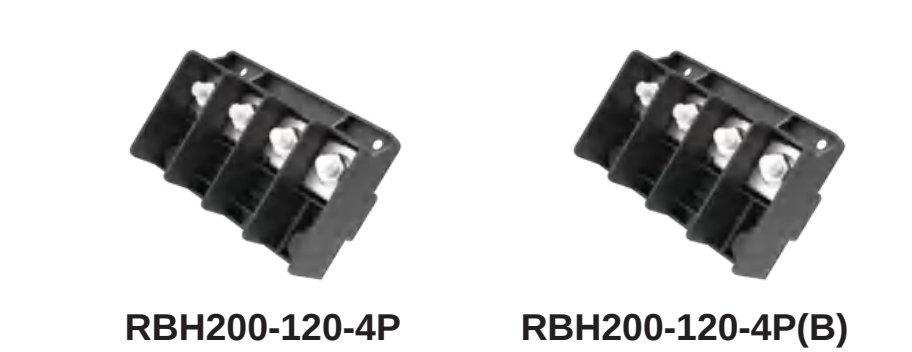
RBH系列 穿墙式大电流接线端子/High current through-panel terminals



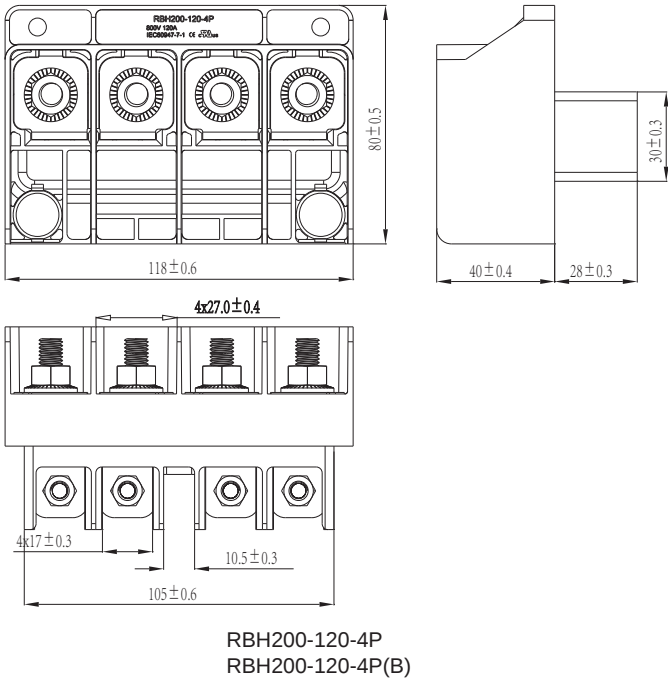
说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	黑色	RBH100-100-XXP(C) BK	RBH200-120-2P-B
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	630	60
电流/current	A	101	120
工频耐压/Power frequency withstand voltage	V	AC2500V, 1Min	/
接线范围/Wiring range			
	mm ²	M6: 0.5 -25	M5: 6-25
	mm ²	...	M8: 16-35
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /N.m /N.m		M6: 2.0-2.5 ...	M5: 2-3 M8: 6-10
绝缘材料类型 Insulation material type 根据GB30847 / UL94确定的阻燃等级 In accordance with GB30847/UL94		PBT V 0	PA V 0
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7	IEC61984



RBH系列 穿墙式大电流接线端子/High current through-panel terminals



说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	黑色	RBH200-120-4P BK	RBH200-120-4P(B) BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	800V	800
电流/current	A	120	120
工频耐压/Power frequency withstand voltage	V	AC3000V, 1Min	AC3000V,1Min
接线范围/Wiring range			
	mm ²	M8（外部/Outside）： 16-95	M8（外部/Outside）： 16-95
	mm ²	M6（内部/Inside）： 10-35	M6（内部/Inside）： 10-35
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm /Nm		M8:6-10 M6:3-5	M8:6-10 M6:3-5
防护等级 Degree of protection		IP40	IP66
绝缘材料类型 Insulation material type 根据GB30847 / UL94确定的阻燃等级 In accordance with GB30847/UL94		PA V 0	PA V 0
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC60947-7-1 GB/T14048.7 UL1059



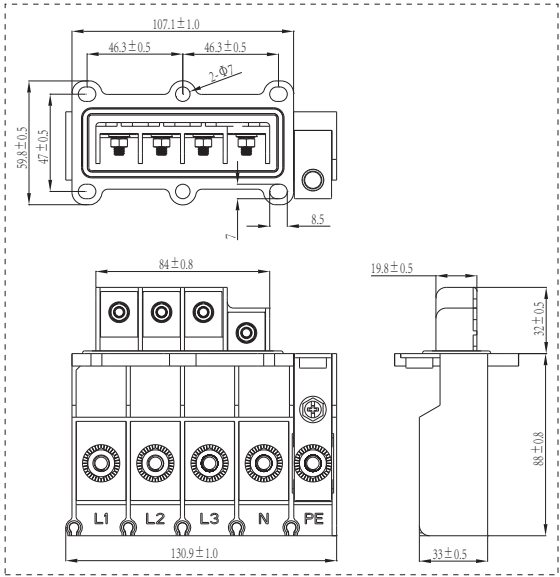
RBH系列 穿墙式大电流接线端子/High current through-panel terminals



RBH200-120-5P(C)

* 防护等级/Degree of protection: IP66

说明/Description		颜色/Colour	型号/Type
端子/Terminal		■ 黑色	RBH200-120-5P (C)
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	
安装尺寸/Installing size	mm	见示意图/As diagram	
电气参数/Electrical parameters			
电压/Voltage	V	800V	
电流/current	A	120	
工频耐压/Power frequency withstand voltage	V	AC3000V, 1Min	
接线范围/Wiring range			
	mm ²	M8 (外部/Outside) : 16- 70	
	mm ²	PE (接地) : 16 - 50	
	mm ²	M5 (内部/Inside) : 6 - 35	
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw	/Nm	M8:6-10	
	/Nm	M5:3-4.5	
绝缘材料类型 Insulation material type			
根据GB30847 / UL94确定的阻燃等级		PA	
In accordance with GB30847/UL94		V 0	
执行标准/Standard			
		IEC 60947-7-1 GB/T 14048.7 UL1059	



RBH200-120-5P(C)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals

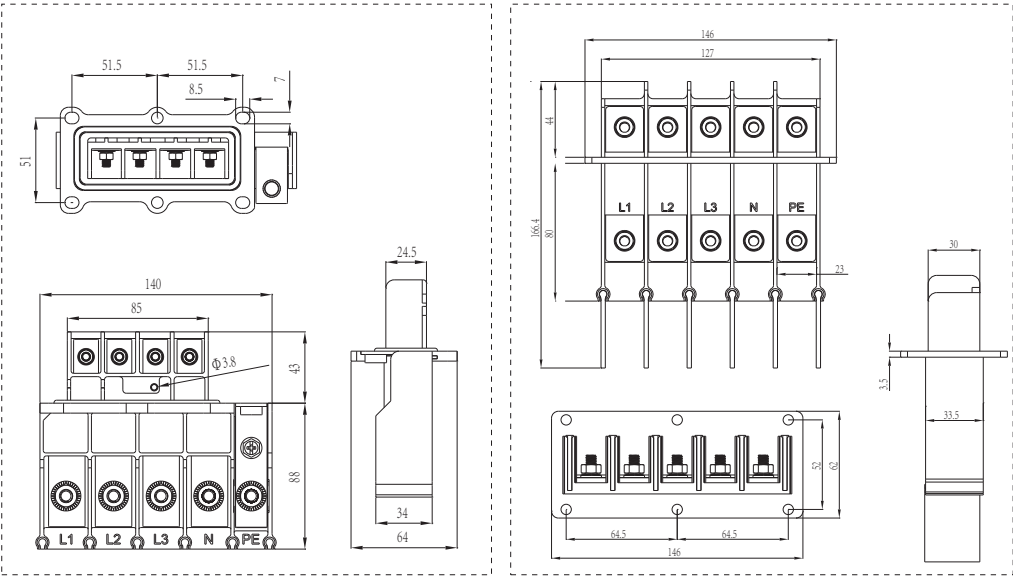


RBH200-120-5P(B)



RBH200-150-5P

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH200-120-5P (B) BK	RBH200-150-5P BK
端子尺寸/Dimension			
外形尺寸/Dimensions (长A/宽B/高H)	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	800	1000
电流/current	A	120	150
工频耐压/Power frequency withstand voltage	V	AC3000V,1Min	AC3500V,1Min
接线范围/Wiring range			
	mm ²	M8 (外部/Outside) : 16-95	M6 (外部/Outside) : 25-70
	mm ²	M5 (内部/Inside) : 6-50	M6 (内部/Inside) : 25-70
	mm ²	PE 接地: 16-70	
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm	M8: 6-10		M6: 6-7
	M5: 3-4.5		
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级	V 0		V 0
In accordance with GB30847/UL94			
执行标准/Standard	IEC 60947-7-1 GB/T 14048.7 UL1059		IEC60947-7-1 GB/T14048.7 UL1059



RBH200-120-5P(B)

RBH200-150-5P

RBH系列 穿墙式大电流接线端子/High current through-panel terminals

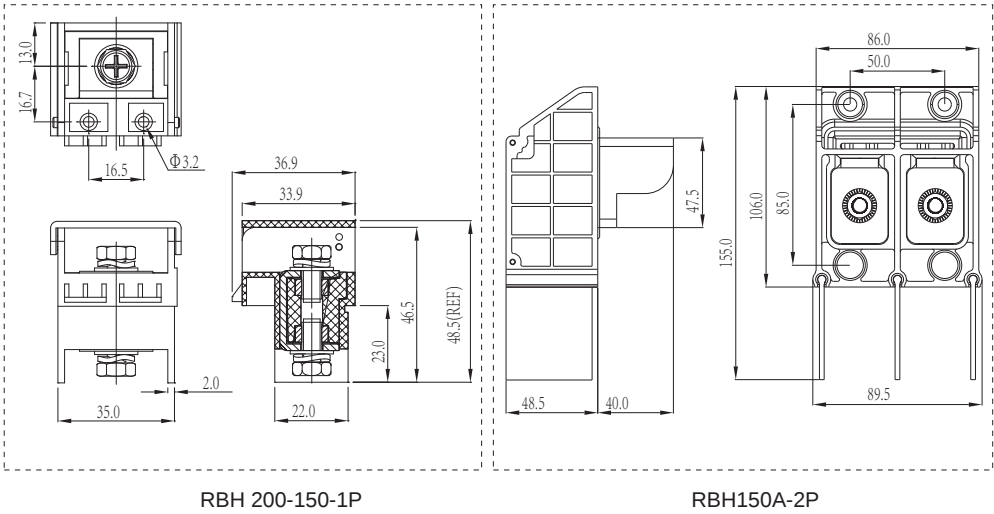


RBH 200-150-1P



RBH150A-2P

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH 200-150-1P BK	RBH150A-2P BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	1000	1500
电流/current	A	150	150
工频耐压/Power frequency withstand voltage	V	AC3500V, 1Min	3500
接线范围/Wiring range			
M8	mm ²	M8: 10-50	外部/Outside: 16 -50
M6	mm ²	-	内部/Inside: 10 -16
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M8: 3.5-4.5	M8:6-10
		-	M6:5-7.5
绝缘材料类型 Insulation material type		PBT	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC60947-7-1 GB/T14048.7	IEC 60947-7-1 GB/T 14048.7 UL1059



RBH 200-150-1P

RBH150A-2P

RBH系列 穿墙式大电流接线端子/High current through-panel terminals



RBH200-150-2P(B)

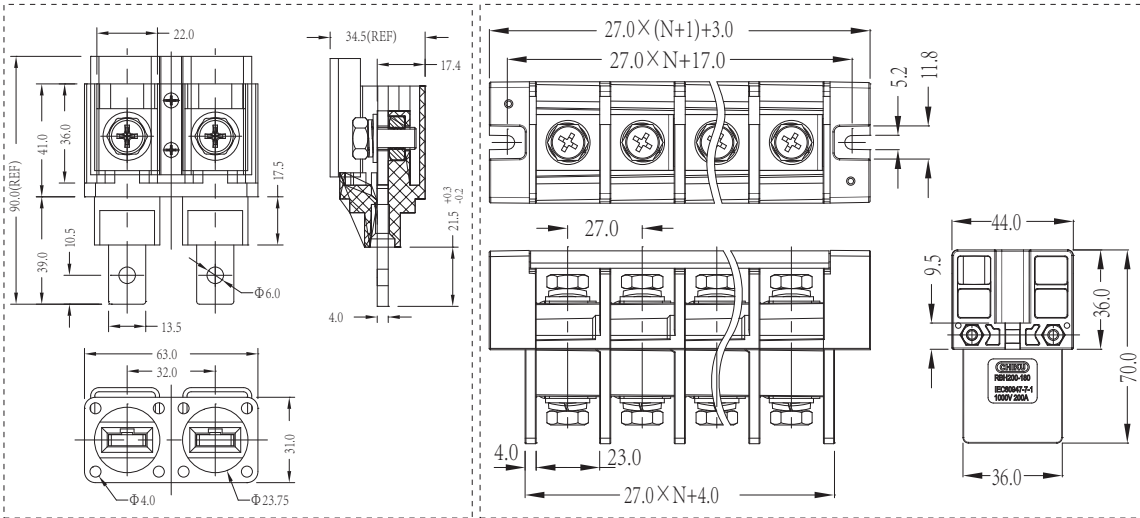


RBH200-180-XXP-GA

* 可安装防护板
* Protective plates can be installed

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH200-150-2P(B) BK	RBH200-180-XXP-GA
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	1000	1000
电流/current	A	150	200
工频耐压/Power frequency withstand voltage	V	AC3500V, 1Min	AC3500V, 1Min
接线范围/Wiring range			
	mm ²	M8 (外部/Outside) : 0.5 - 50	M8: 10 -95
	mm ²	M6 (内部/Inside) : 0.5 - 50	...
	mm ²	-	...
其他数据/Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /N.m		M8: 3.5 - 4.5	M8: 5.5 - 6.5
		-	M8: 5.5 - 6.5
		-	...
绝缘材料类型 Insulation material type		PBT	PA66
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7	IEC60947-7-1 GB/T14048.7 UL1059

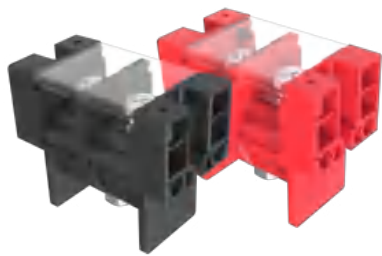
极数Poles: 1P-6P



RBH 200-150-2P(B)

RBH200-180-XXP-GA

RBH系列 穿墙式大电流接线端子/High current through-panel terminals



RBH200-180-XXP-GB

* 2节点短接
* 2 nodes are shorted

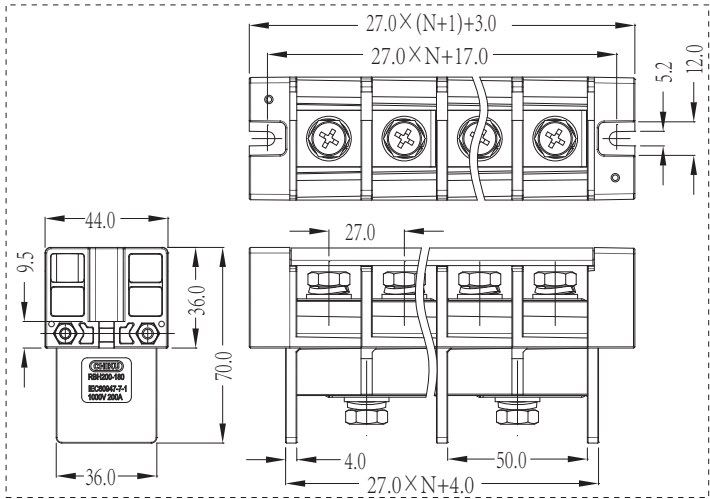


RBH 200-180-2P(C)

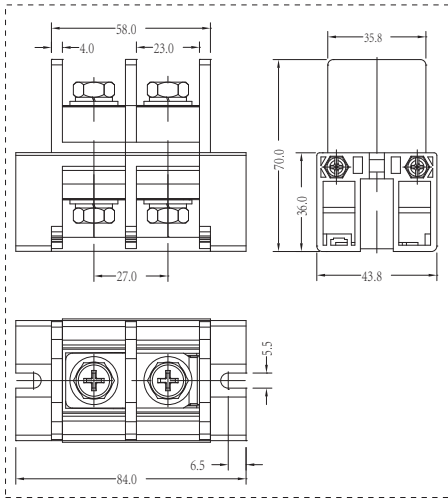
* 4节点短接
* 4 nodes are shorted

说明/Description	颜色/Colour	型号/Type	型号/Type
说明/Description	黑色 红色	RBH200-180-XXP-GB RBH200-180-XXP-GB RD	RBH 200-180-2P(C) BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	1000	1000
电流/current	A	200	180
工频耐压/Power frequency withstand voltage	V	AC3500V, 1Min	AC3500V, 1Min
接线范围/Wiring range			
	mm ²	M8: 10 - 95 (设备内侧 Inlet device)	M8: 10 - 70
	mm ²	M8: 10 - 70 (设备外侧 Outlet device)	M8: 10 - 70
	mm ²	-	-
其他数据/Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M8: 5.5 - 6.5	M8: 4.5 - 6.5
		M8: 5.5 - 6.5	M8: 4.5 - 6.5
		-	-
绝缘材料类型 Insulation material type		PA66	PBT
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC60947-7-1 GB/T14048.7 UL1059	IEC 60947-7-1 GB/T 14048.7

极数Poles: 2P/4P



RBH200-180-XXP-GB



RBH 200-180-2P(C)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals

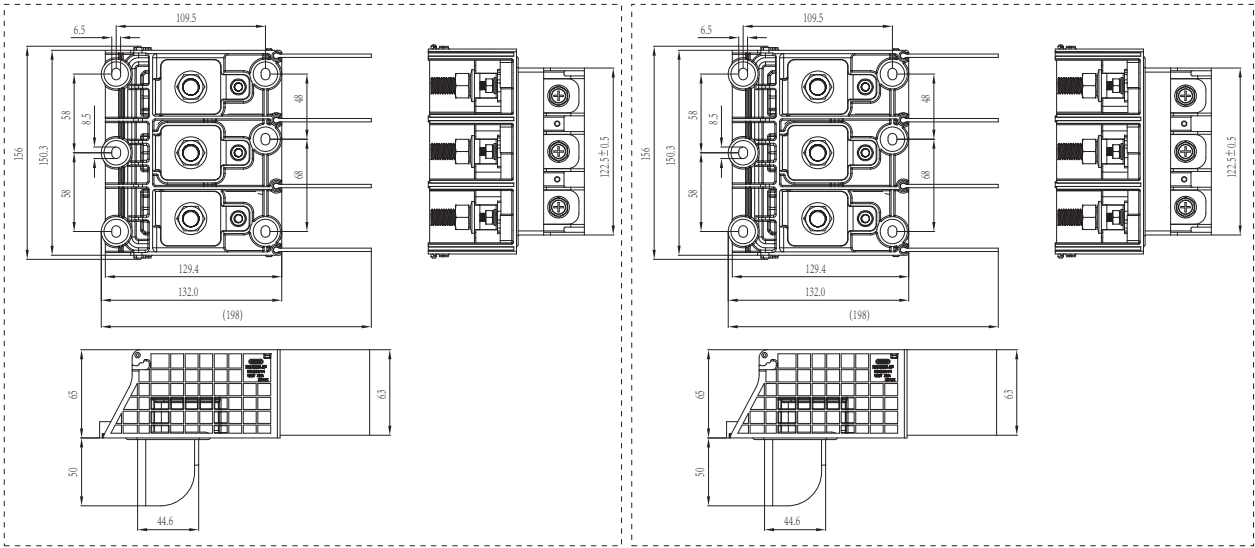


RBH200A-3P



RBH200-200-3P(E)

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	黑色	RBH200A-3P BK	RBH200-200-3P (E)
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
电气参数/Electrical parameters			
电压/Voltage	V	1000	1000
电流/current	A	200	200
工频耐压/Power frequency withstand voltage	V	3500	AC3500V,1Min
接线范围/Wiring range			
	mm ²	M12:50 - 240	M12: 50 - 240
	mm ²	M8:35 - 70	M8: 35 - 70
	mm ²	M6:6 - 70	M6: 6 - 10
其他数据/Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M12:20 - 30	M12:20 - 30
		M8:6 - 10	M8:6 - 10
		M6:5 - 7	M6:5 - 7
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC60947-7-1 GB/T14048.7 UL1059



RBH200A-3P

RBH200-200-3P(E)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals

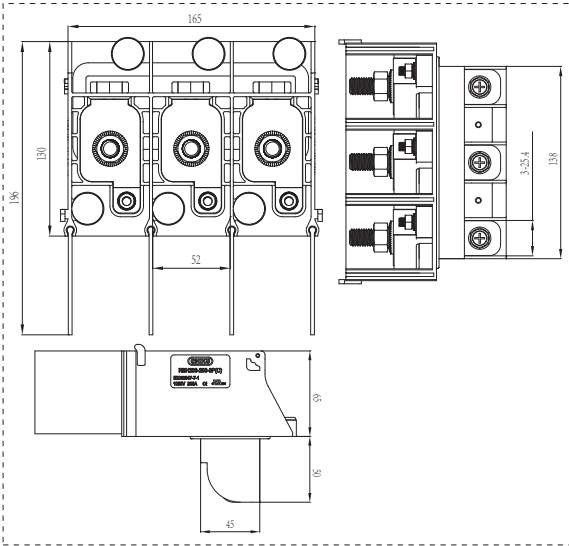


RBH200-200-3P(C)

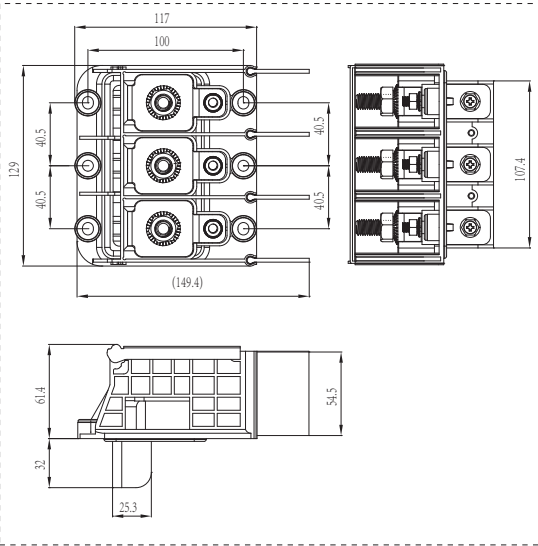


RBS200A-3P

说明/Description	颜色/Colour	型号/Type	型号/Type
说明/Description	■ 黑色	RBH200-200-3P(C) BK	RBS200A-3P BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
额定数据/Rated data			
电压/Voltage	V	1000V	1000V AC/1500V DC
电流/current	A	200	200
工频耐压/Power frequency withstand voltage	V	AC 3500V,1Min	AC 3000V,1Min
接线范围/Wiring range			
	mm ²	M12 (外部/Outside) : 50 - 400	M10 (外部/Outside) :70 - 240
	mm ²	M8 (内部/Inside) : 35 - 95	M6 (内部/Inside) :16 - 50
	mm ²	M6 (外部/Outside) : 6 - 25	M6 (外部/Outside) : 6 - 10
其他数据/Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M12:20 - 30	M10:15 - 20
	/Nm	M8:6 - 10	M6:5 - 7
	/Nm	M6:5 - 7	
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC60947-7-1 GB/T14048.7 UL1059



RBH200-200-3P(C)



RBS200A-3P

RBH系列 穿墙式大电流接线端子/High current through-panel terminals

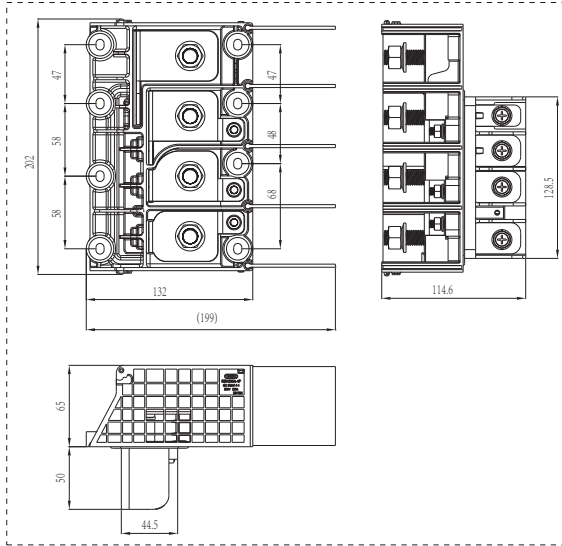


RBH200A-4P

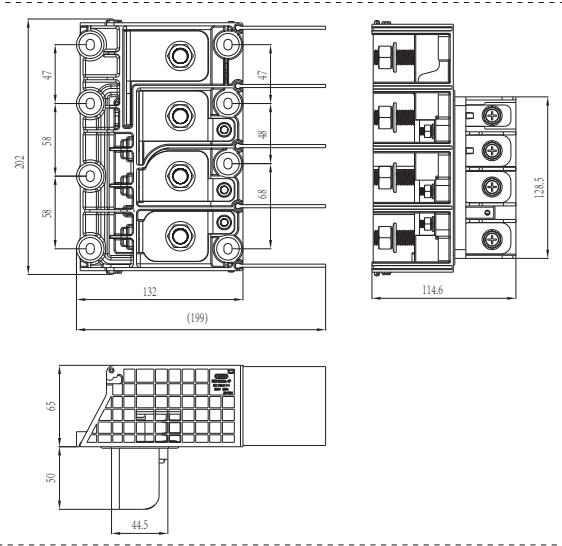


RBH200-200-4P(E)

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH200A-4P BK	RBH200-200-4P (E)
端子尺寸/Dimension			
外形尺寸/Dimensions (长A/宽B/高H)	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
额定数据Rated data			
电压/Voltage	V	600	600
电流/current	A	200	200
工频耐压/Power frequency withstand voltage	V	3500	AC3500V, 1Min
接线范围/Wiring range			
M12	mm ²	M12:50 -185	M12: 50- 240
M8	mm ²	M8:35 -70	M8: 35 - 70
M6	mm ²	M6:6 -10	M6: 6.0 - 10
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M12:20-30	M12: 20-30
	/Nm	M8:6-10	M8: 6-10
	/Nm	M6:5-7	M6: 5 - 7
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC 60947-7-1 GB/T 14048.7 UL1059



RBH200A-4P



RBH200-200-4P(E)

RBH系列 穿墙式大电流接线端子/High current through-panel terminals

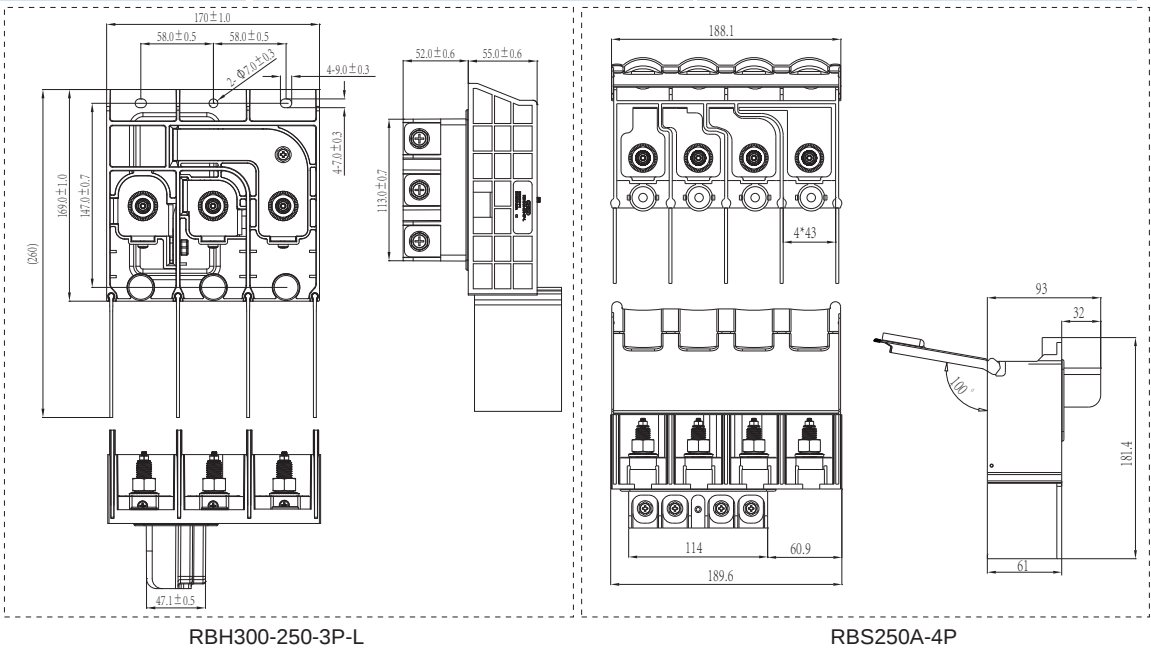


RBH300-250-3P-L



RBS250A-4P

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH300-250-3P-L	RBS250A-4P BK
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
额定数据Rated data			
电压/Voltage	V	1000V AC / 1500V DC	1000V AC / 1100V DC
电流/current	A	250	L1/L2/L3 Max:250; N/PE Max:150
工频耐压/Power frequency withstand voltage	V	AC3000V,1Min	AC3500V,1Min
接线范围/Wiring range			
	mm ²	M12: 50 - 400	M12 (外部/Outside) :70 - 240
	mm ²	M8 (内部/Inside) : 35 - 95	M6 (内部/Inside) :16 - 70
	mm ²	M4 (外部/Outside) : 1.0 - 2.5	M4 (外部/Outside) :1.0 - 2.5
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M12:20 - 30	M12: 20-30Nm
	/Nm	M8:6 - 10	M8: 5-7Nm
	/Nm	M4:1.0 - 1.5	M6: 1.0-1.5Nm
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC60947-7-1 GB/T14048.7 UL1059	IEC60947-7-1 GB/T14048.7 UL1059



RBH系列 穿墙式大电流接线端子/High current through-panel terminals

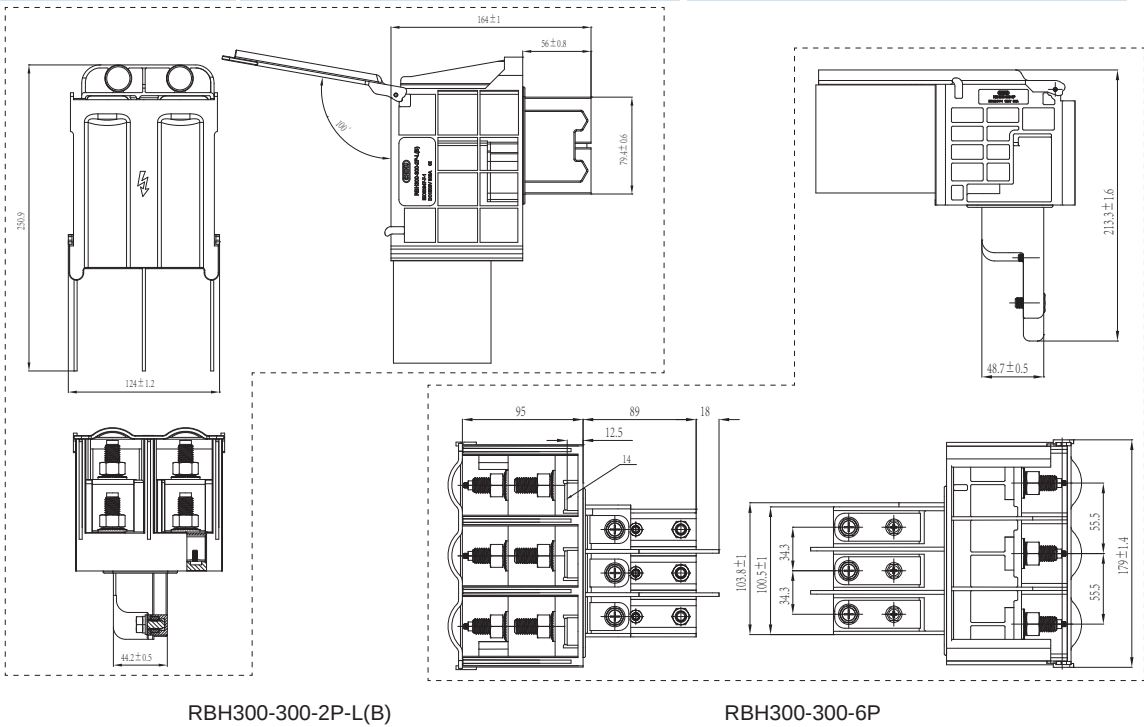


RBH300-300-2P-L(B)



RBH300-300-6P

说明/Description	颜色/Colour	型号/Type	型号/Type
端子/Terminal	■ 黑色	RBH300-300-2P-L(B)	RBH300-300-6P
端子尺寸/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
额定数据Rated data			
电压/Voltage	V	1500V DC	1500V DC/1000V AC
电流/current	A	300	300
工频耐压/Power frequency withstand voltage	V	AC3500V, 1Min	AC3500V,1Min
接线范围/Wiring range			
	mm ²	M12: 70- 400	M12 (外部/Outside) : 70 - 400
	mm ²	M8: 35 - 150	M8 (内部/Inside) : 16 - 95
	mm ²	-	M8 (外部/Outside) : 1.0 - 2.5
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M12: 20-30	M12:20 - 30
	/Nm	M8: 6-10	M8:8 - 10
	/Nm	-	M6:5 - 7
	/Nm	-	M4:1.0 - 1.5
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC60947-7-1 GB/T14048.7 UL1059



RBH系列 穿墙式大电流接线端子/High current through-panel terminals

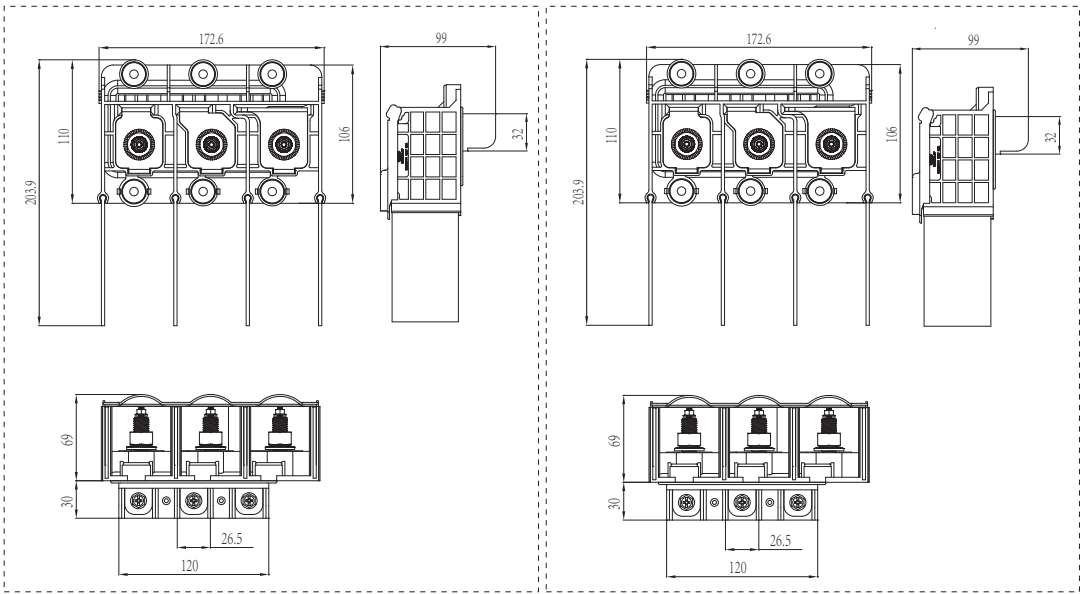


RBS300A-3P



RBH300-300-3P

说明/Description	颜色/Colour	型号/Type	型号/Type
执行标准/Standard	■ 黑色	RBS300A-3P BK	RBH300-300-3P BK
端子尺寸/Dimension/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
额定数据Rated data			
电压/Voltage	V	1500V DC/1000V AC	1500V DC/1000V AC
电流/current	A	300A	300A
工频耐压/Power frequency withstand voltage	V	AC3500V,1Min	AC3500V,1Min
接线范围/Wiring range			
	mm ²	M12 (外部/Outside) :70 - 400	M12 (外部/Outside) :70 - 400
	mm ²	M6 (内部/Inside) :16 - 95	M8 (内部/Inside) :16 - 95
	mm ²	M4 (外部/Outside) :1.0 - 2.5	M4 (外部/Outside) :1.0 - 2.5
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M12:20-30Nm	M12:20-30Nm
		M6:5-7Nm	M8:6-10Nm
		M4:1.0-1.5Nm	M4:1.0-1.5Nm
绝缘材料类型 Insulation material type		PA	PA
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC60947-7-1 GB/T14048.7 UL1059



RBS300A-3P

RBH300-300-3P

RBH系列 穿墙式大电流接线端子/High current through-panel terminals

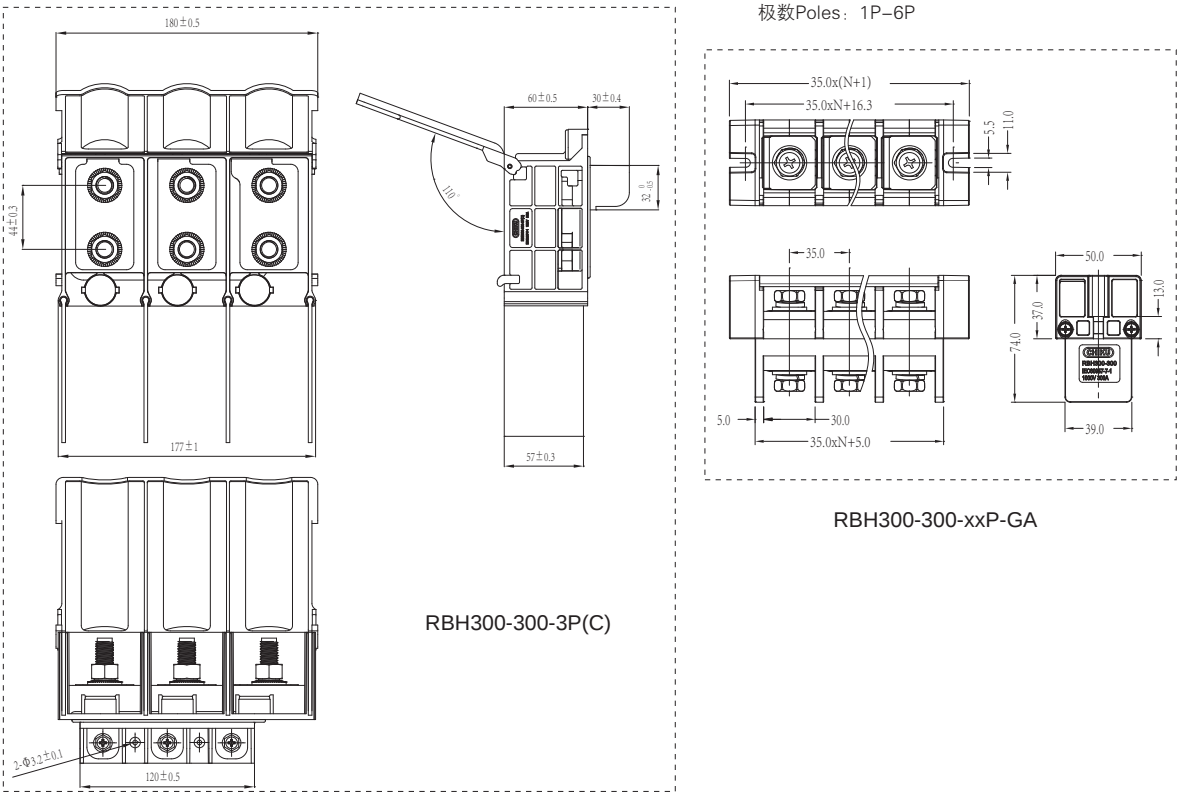


RBH300-300-3P(C)



RBH300-300-XXP-GA

说明/Description	颜色/Colour	型号/Type	型号/Type
执行标准/Standard	■ 黑色	RBH300-300-3P(C) BK	RBH300-300-XXP-GA
端子尺寸/Dimension/Dimension			
外形尺寸/Dimensions	mm	见示意图/As diagram	见示意图/As diagram
安装尺寸/Installing size	mm	见示意图/As diagram	见示意图/As diagram
额定数据Rated data			
电压/Voltage	V	1500V DC/1000V AC	1000
电流/current	A	300A	300
工频耐压/Power frequency withstand voltage	V	AC3500V,1Min	AC3500V,1Min
接线范围/Wiring range			
	mm ²	M12 (外部/Outside) :50 - 400	M10:50 - 150
	mm ²	M6 (内部/Inside) :35 - 95	-
	mm ²		-
其他数据Other data			
压线螺钉 Crimping screw/扭矩Crimping screw /Nm		M12:20-30Nm	M10:18 - 20
		M6:5-7Nm	-
			-
绝缘材料类型 Insulation material type		PA	PA66
根据GB30847 / UL94确定的阻燃等级		V 0	V 0
In accordance with GB30847/UL94			
执行标准/Standard		IEC 60947-7-1 GB/T 14048.7 UL1059	IEC 60947-7-1 GB/T 14048.7 UL1059



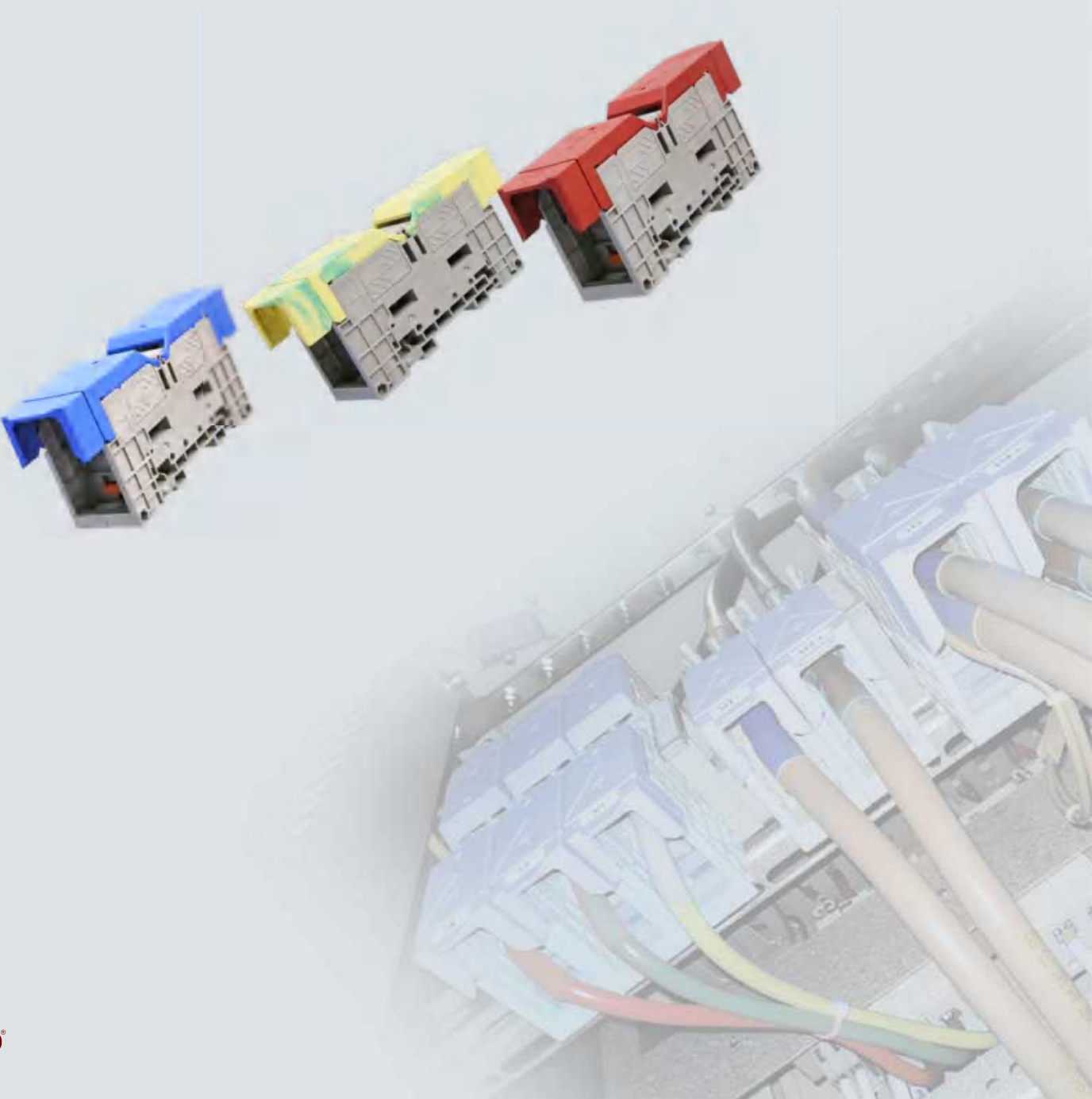
极数Poles: 1P-6P

RBH300-300-xxP-GA

RBH300-300-3P(C)

RFF/RSC大电流接线端子
High current terminals

RFF/RSC 作为控制柜内的电源连接器。
The RFF/RSC acts as the power connector in the control cabinet.
RSC可直接安装于柜内面板上。并确保各组线路互不干涉、互不影响、互不串电。RSC can be installed directly on the panel inside the cabinet. And ensure that each group of lines do not interfere with each other, do not affect each other, and do not connect to each other.



RFF系列 双螺柱接线端子/Twin stud terminal

RFF 双螺柱接线端子，使用带压接 OT 端头的导线卡在有螺纹的螺柱上，然后拧紧六角螺母来保证更可靠更安全的联接。并自带有铰链的防护盖，更安全可靠。
Twin stud terminal, clamp the crimped OT terminal of the wire to the threaded stud, then tighten the hex nut to ensure more reliable and secure connection. Optional protection cover with hinge, safer in use.

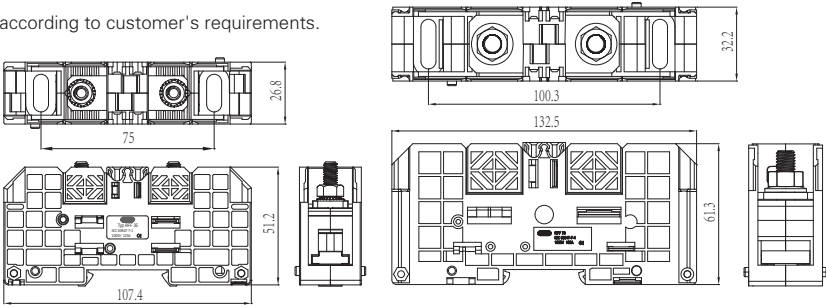


RFF35

RFF70

说明/Description	颜色/Color	型号/Type	最小包装数量/Packing	型号/Type	最小包装数量/Packing
双螺柱接线端子/Twin studs terminal block	GY	RFF 35	10	RFF 70	10
隔板/Partition plate		ATP-RFF 35		ATP-RFF 70	
防护盖板/Protective cover		RAH 35		RAH 70	
连接件/Bridge		WQL2 RFF 35 WQL3 RFF 35		WQL2 RFF 70 WQL3 RFF 70	
快速标记条：10位 Zack strip: 10 section	白色 WH 橘黄 OG	ZB 8 ZB 8 OG	100 100	ZB 8 ZB 8 OG	100 100
端子尺寸/Dimension/Dimension					
厚度 / 宽度 / 高度 Thickness/width/height	mm	27 / 107 / 54.5		32 / 132 / 64	
根据GB30847 / IEC947确定的技术参数 Technical data					
额定电流/额定横截面	A /mm²	125 / 35		192 / 70	
最大电流/最大压接面积	A /mm²	150 / 50		232 / 95	
电缆接头 压接 Cable gland crimp					
DIN 46234 / 每边一个O型端接头	mm²	2.5...50		2.5...95	
DIN 46235 / 每边一个O型端接头	mm²	6.0...25		16...70	
螺母类型 Screw size		M 6		M 8	
扭矩 Torque	Nm	3-6		6-12	
绝缘材料类型 Insulation material type		PA		PA	
根据GB30847 / UL94确定的阻燃等级		V 0		V 0	
温升指数	RTI / Ti	130 / 120		130 / 120	
认证数据GB30847 / IEC94-7-1					
额定工作电压 / 额定工作电流	GB: V / A	1000 / 125		1000 / 192	
执行标准 Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	

如图所示：
RFF系列产品可根据客户要求，订做3P或4P的组合端子
As images: 3P or 4P combination terminal can be tailored according to customer's requirements.



RFF系列 双螺柱接线端子/Twin stud terminal

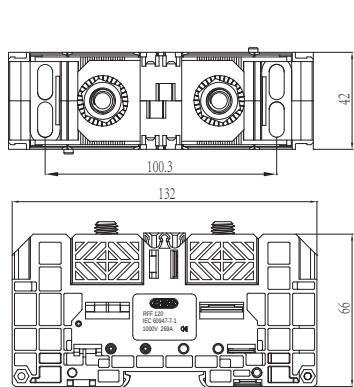


RFF 120

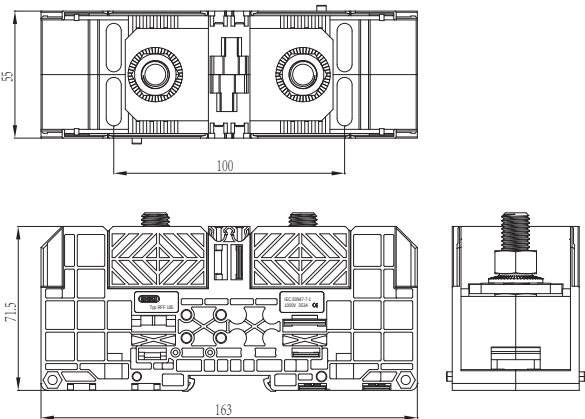


RFF 185

说明/Description	颜色/Color	型号/Type	最小包装数量/Packing	型号/Type	最小包装数量/Packing
双螺柱接线端子/Twin studs terminal block	 GY	RFF 120		RFF 185	
隔板/Partition plate		ATP-RFF 120		ATP-RFF 185/300	
防护盖板/Protective cover		RAH 120		RAH 185/300	
连接件/Bridge		WQL2 RFF 120 WQL3 RFF 120		WQL2 RFF 185 WQL3 RFF 185	
快速标记条: 10位 Zack strip: 10 section	 白色 WH 橘黄 OG	ZB 8 ZB 8 BU ZB 8 OG	100 100 100	ZB 8 ZB 8 BU ZB 8 OG	100 100 100
端子尺寸/Dimension/Dimension					
厚度 / 宽度 / 高度 Thickness/width/height	mm	42 / 132 / 73		55 / 163 / 79	
根据GB30847 / IEC947确定的技术参数 Technical data					
额定电流/额定横截面	A /mm ²	269 / 120		353 / 185	
最大电流/最大压接面积	A /mm ²	309 / 150		415 / 240	
电缆接头 压接 Cable gland crimp					
DIN 46234 / 每边一个O型端接头	mm ²	6.0...150		10...240	
DIN 46235 / 每边一个O型端接头	mm ²	16...150		25...240	
螺母类型 Screw size		M 10		M 12	
扭矩 Torque	Nm	10-20		14-31	
绝缘材料类型 Insulation material type		PA		PA	
根据GB30847 / UL94确定的阻燃等级		V 0		V 0	
温升指数	RTI / Ti	130 / 120		130 / 120	
认证数据GB30847 / IEC94-7-1					
额定工作电压 / 额定工作电流	GB: V / A	1000 / 269		1000 / 353	
执行标准 Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	



RFF 120



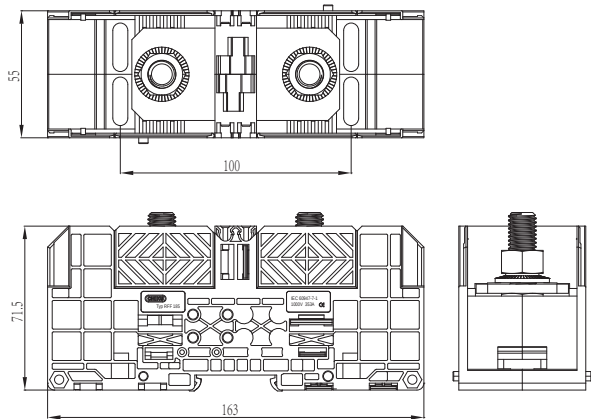
RFF 185

RFF系列 双螺柱接线端子/Twin stud terminal



RFF 300

说明/Description	颜色/Color	型号/Type	最小包装数量/Packing
双螺柱接线端子/Twin studs terminal block	 GY	RFF 300	4
隔板/Partition plate		ATP-RFF 185/300	
防护盖板/Protective cover		RAH 185/300	
连接件/Bridge		WQL2 RFF 300 WQL3 RFF 300	
快速标记条: 10位 Zack strip: 10 section	 白色 WH 橘黄 OG	ZB 8 ZB 8 BU ZB 8 OG	100 100 100
端子尺寸/Dimension			
厚度 / 宽度 / 高度 Thickness/width/height	mm	55 / 163 / 86	
根据GB30847 / IEC947确定的技术参数 Technical data			
额定电流/额定横截面	A /mm ²	520 / 300	
最大电流/最大压接面积	A /mm ²	520 / 300	
电缆接头 压接 Cable gland crimp			
DIN 46234 / 每边一个O型端接头	mm ²	25...240	
DIN 46235 / 每边一个O型端接头	mm ²	50...300	
螺母类型 Screw size		M 16	
扭矩 Torque	Nm	25-60	
绝缘材料类型 Insulation material type		PA	
根据GB30847 / UL94确定的阻燃等级		V 0	
温升指数	RTI / Ti	130 / 120	
认证数据GB30847 / IEC94-7-1			
额定工作电压 / 额定工作电流	GB: V / A	1000 / 520	
执行标准 Standard		IEC 60947-7-1 GB/T 14048.7	



RFF 300

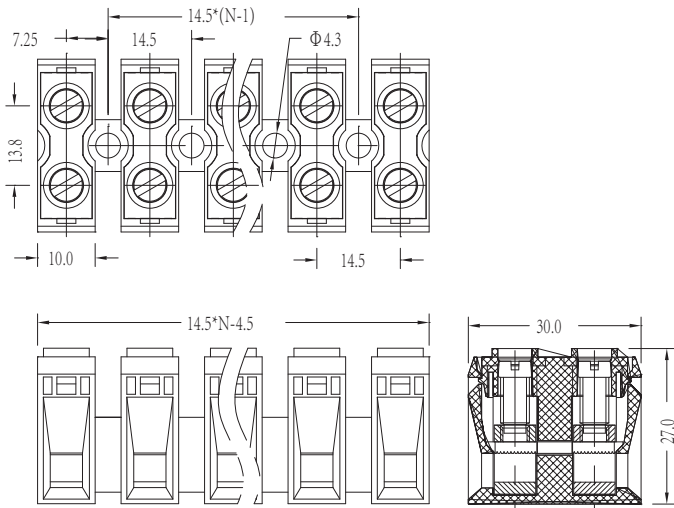
RSC... 大电流端子/High current terminal block



RSC100-65-XXP

说明/Description	颜色/Color	型号/Type	最小包装数量/Packing
端子/Terminal	■ 灰色	RSC100-65-XXP	GY
透明防护板:			
端子尺寸 /Dimension (L/W/T)	mm	见示意图/As diagram	
端子尺寸 /Dimension			
外形尺寸/Dimensions（长A/宽B/高H）	mm	见示意图/As diagram	
安装尺寸/Installing size	mm	见示意图/As diagram	
额定数据Rated data			
电压/Voltage	V	1000V	
电流/Current	A	57A	
工频耐压/Power frequency withstand voltage	V	AC3500V,1Min	
接线范围/Wiring range			
	mm ²	M5:0.5 -10	
	mm ²	...	
拧紧扭矩/Torque			
	/Nm	M5:1.2-1.7	
	/Nm	...	
绝缘材料类型 Insulation material type			
根据GB30847 / UL94确定的阻燃等级		PA66	
根据GB30847 / UL94确定的阻燃等级		UL94 V-0	
执行标准/Standard		IEC60947-7-1 GB/T14048.7	

极数Poles: 2P~15P



RSC 300A

RSC... 大电流端子/High current terminal block

RSC70A~3P大电流接线端子，每款产品可同时联接三组线路，产品中间有延长隔绝片，可有效增加爬电距离和电器间隙。

RSC300A 开放式大电流端子，具有设计简单，可视化接线，快速简单。

RSC70A~3P high-current terminal block, each product can connect three sets of lines at the same time, there is an extension isolation piece in the middle of the product, which can effectively increase the creepage distance and electrical clearance.

RSC300A open type high current terminal with simple design, visual wiring, quick and easy.



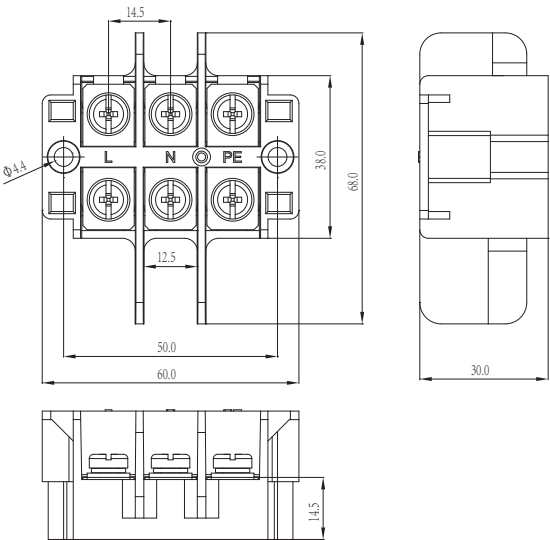
RSC70A-3P



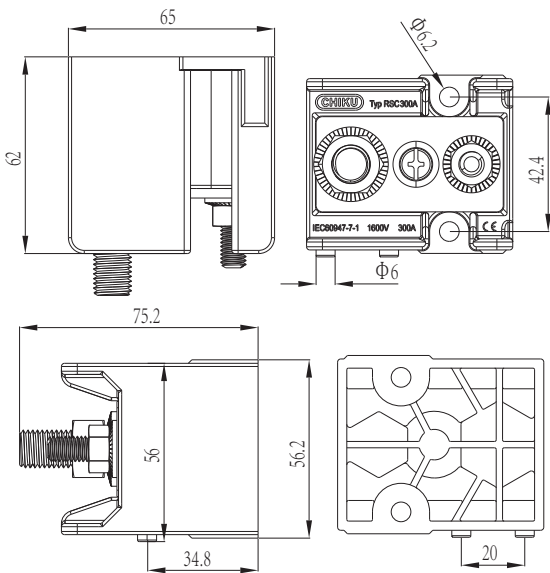
RSC 300A

* 可安装透明防护板
* Can install transparent protective cover

说明/Description	颜色/Color	型号/Type	最小包装数量/Packing	型号/Type	最小包装数量/Packing
端子/Terminal	黑色	RSC70A-3P BK		RSC300A BK	
透明防护板:					
端子尺寸/Dimension (L/W/T)	 mm	-		100x70x2 / 150x70x2	
端子尺寸/Dimension					
外形尺寸/Dimensions (长A/宽B/高H)	mm	见示意图/As diagram		见示意图/As diagram	
安装尺寸/Installing size	mm	见示意图/As diagram		见示意图/As diagram	
额定数据Rated data					
电压/Voltage	V	600V		DC1600V / AC950V	
电流/current	A	70A		DC300A / AC200A	
工频耐压/Power frequency withstand voltage	V	AC2500V,1Min		AC3500V,1Min	
接线范围/Wiring range					
	mm ²	M5:4 -16		M12:50 -240	
	mm ²			M8:25 -120	
拧紧扭矩/Torque					
	/Nm	M5:2-3		M12:8-12	
	/Nm			M8:6-8	
绝缘材料类型 Insulation material type					
根据GB30847 / UL94确定的阻燃等级		PA		PA	
根据GB30847 / UL94确定的阻燃等级		UL94 V-0		UL94 V-0	
执行标准/Standard					
		IEC60947-7-1 GB/T14048.7		IEC 60947-7-1 GB/T14048.7 UL1059	



RSC 70A-3P



RSC 300A