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NFEC

冷藏集装箱电源插座箱系列

Reefer Container Power Socket Box



专业的船用电器设备制造商
Professional Marine Electrical Equipment

南京北友电器设备有限公司
Nanjing Friends Electrical Equipment Co.,Ltd.

AI生成

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REEFER CONTAINER POWER SOCKET BOX

冷藏集装箱电源插座箱系列

专业的船用电器设备制造商
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D SERIES REEFER CONTAINER POWER SOCKET BOX

D型系列 冷藏集装箱电源插座箱



创新技术 专利产品

专利申请号: 200720036474.7

Innovative Technology

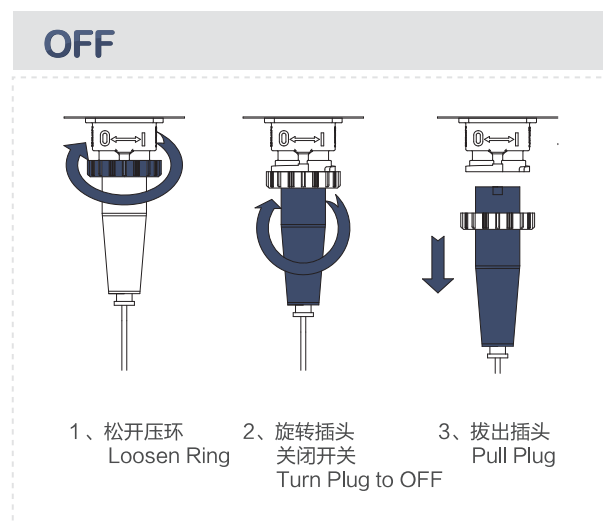
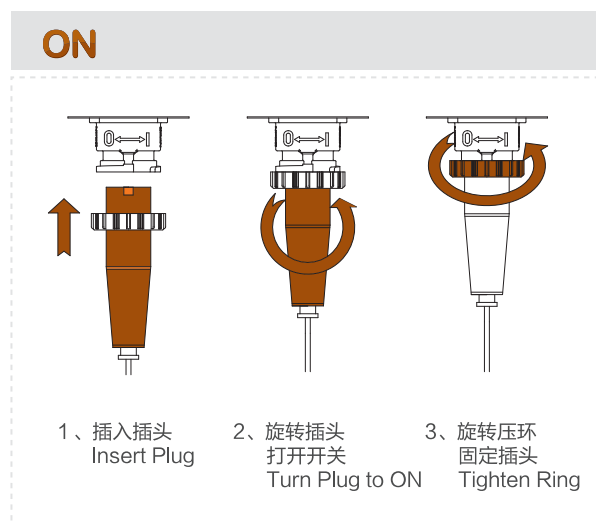
Patented Product

Application No.: 200720036474.7

Standard: IEC60309, ISO1496/II & CEE-17

技术参数 Technical Features

电压: AC380/440V 50/60Hz	Voltage: AC380/440V 50/60Hz
电流: 32A	Current: 32A
相极: 3P+ E	Pole: 3P+ E
防护: IP67	Protection: IP67
插座: PBT	Receptacle: PBT
开关: 塑壳断路器	Switch: Molded Case Circuit Breaker
箱体: 不锈钢	Body & Cover: Stainless Steel

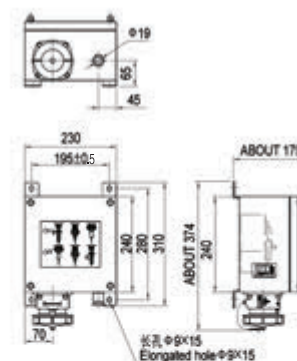


- 断路器脱扣后，松开插头压环，逆时针旋转插头，即可开关复位
- When the circuit breaker is tripped, loosen the ring of the plug, turn the plug anticlockwise, then the circuit breaker would be resetted

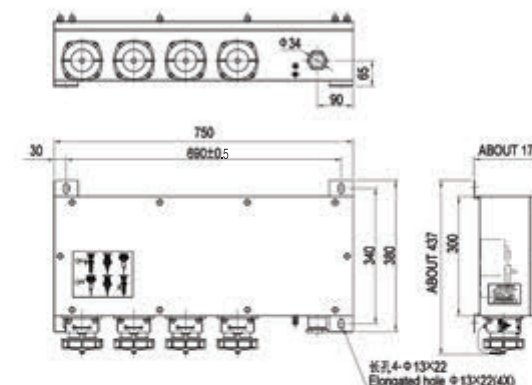
产品特点 Product Features

快捷的单手操作	Convenient one-handed operation
独特的机械联锁	Special mechanical interlock system
合理的结构设计	Reasonable structure design
灵活的组合方式	Flexible receptacle units

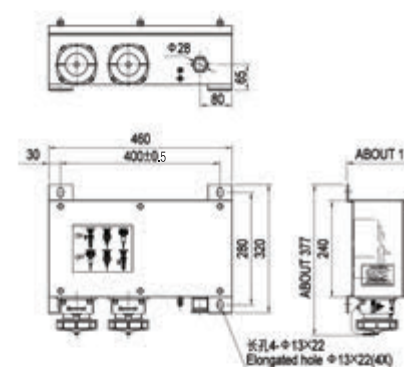
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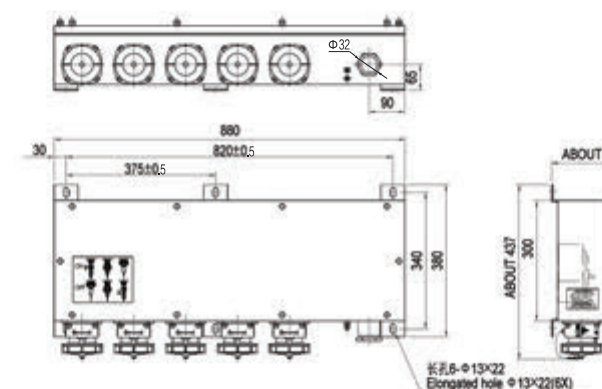
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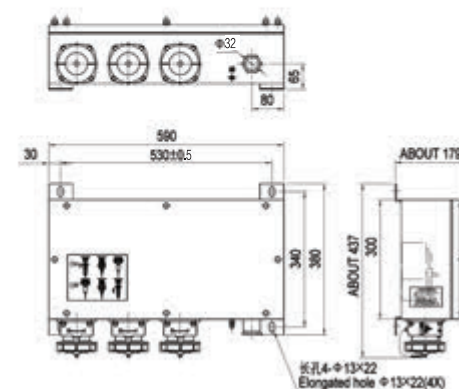
S-L0332D-3h



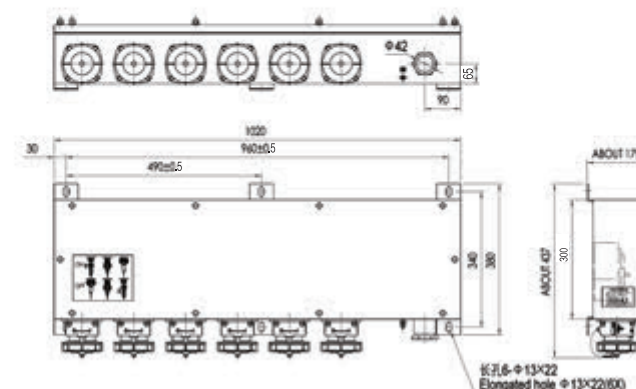
S-L0335D-3h



S-L0333D-3h



S-L0336D-3h



AN SERIES REEFER CONTAINER POWER SOCKET BOX

AN型系列 冷藏集装箱电源插座箱



概述 Generalize

AN系列冷藏集装箱电源插座箱设计合理，结构紧凑。每台插座箱出厂前均需放置水下一米处经过半小时浸泡，确保满足IP67的防水要求。不锈钢材质的箱体和盖板使得插座箱耐腐蚀且整体坚实可靠；优质PBT材质的插座面板轻便耐用。

AN Series Reefer Container Power Socket Box has minimum dimensions and compact design. We promise that every box has good watertight function because all of them should be put into the water more than one-meter depth for 30 minutes testing. The body and cover made by stainless steel so the box is really strong and tight. PBT receptacle flange makes it lighter and more durable.

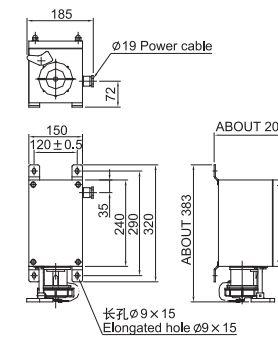
技术参数 Technical Features

电压：AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流：32A	Current: 32A
相极：三相+接地	Pole: 3P+E
箱体：不锈钢 SUS 304	Body & Cover: Stainless Steel SUS 304
插座：PBT	Receptacle: PBT
开关：塑壳断路器	Switch: Molded Case Circuit Breaker
防护：IP67	Protection: IP67
标准：IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

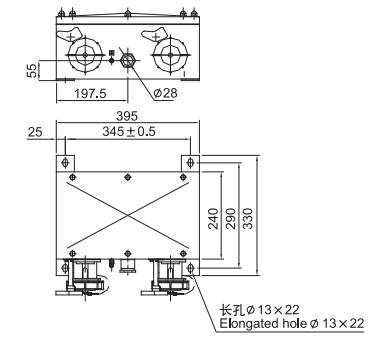
型号列表 Type List

插座箱组合 gang number	带监视插座 with monitoring receptacle	不带监视插座 without monitoring receptacle	重量 weight
单联插座箱 single gang	S-L4331AN-3h	S-L0331AN-3h	5kg
双联插座箱 double gang	S-L4332AN-3h	S-L0332AN-3h	11kg
三联插座箱 three gang	S-L4333AN-3h	S-L0333AN-3h	17.5kg
四联插座箱 four gang	S-L4334AN-3h	S-L0334AN-3h	21kg
五联插座箱 five gang	S-L4335AN-3h	S-L0335AN-3h	26kg
六联插座箱 six gang	S-L4336AN-3h	S-L0336AN-3h	29.5kg
七联插座箱 seven gang	S-L4337AN-3h	S-L0337AN-3h	33kg
八联插座箱 eight gang	S-L4338AN-3h	S-L0338AN-3h	37.5kg

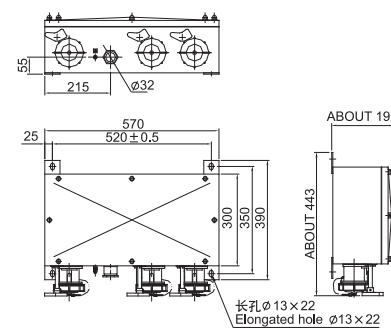
S-L0331AN-3h



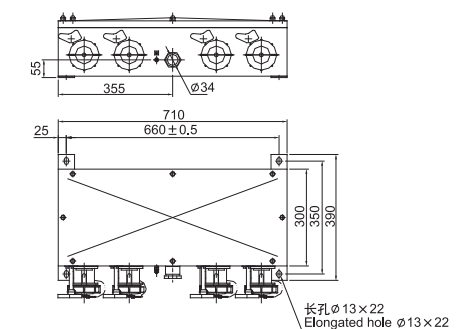
S-L0332AN-3h



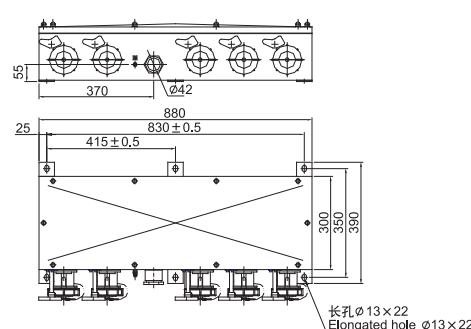
S-L0333AN-3h



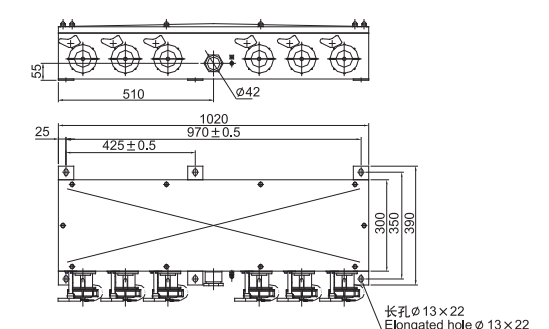
S-L0334AN-3h



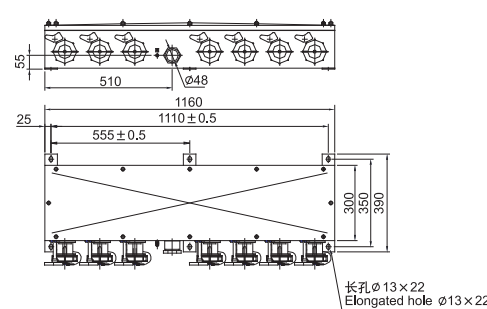
S-L0335AN-3h



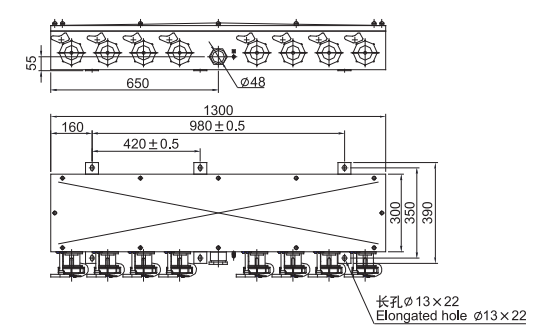
S-L0336AN-3h



S-L0337AN-3h



S-L0338AN-3h



- 如果需要带监视插座的电源插座箱尺寸图，请与我们联系
- Please contact us if you require the dimension drawings of the power socket with monitoring receptacle

AB SERIES REEFER CONTAINER POWER SOCKET BOX

AB型系列 冷藏集装箱电源插座箱



概述 Generalize

is harder that can be used in very atrocious working conditions.

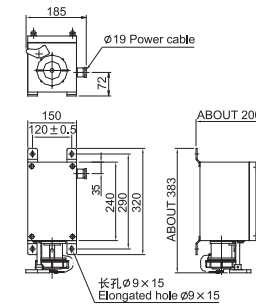
技术参数 Technical Features

电压: AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流: 32A	Current: 32A
相极: 三相+接地	Pole: 3P+E
箱体: 不锈钢 SUS 304	Body & Cover: Stainless Steel SUS 304
插座材质: 金属	Receptacle Material: Metal
开关: 塑壳断路器	Switch: Molded Case Circuit Breaker
防护: IP67	Protection: IP67
标准: IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

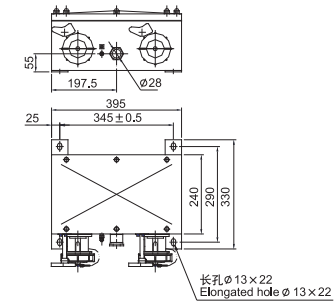
型号列表 Type List

插座箱组合 gang number	带监视插座 with monitoring receptacle	不带监视插座 without monitoring receptacle	重 量 weight
单联插座箱 single gang	S-L4331AB-3h	S-L0331AB-3h	5.0kg
双联插座箱 double gang	S-L4332AB-3h	S-L0332AB-3h	12.5kg
三联插座箱 three gang	S-L4333AB-3h	S-L0333AB-3h	19kg
四联插座箱 four gang	S-L4334AB-3h	S-L0334AB-3h	23.5kg
五联插座箱 five gang	S-L4335AB-3h	S-L0335AB-3h	29kg
六联插座箱 six gang	S-L4336AB-3h	S-L0336AB-3h	33kg
七联插座箱 seven gang	S-L4337AB-3h	S-L0337AB-3h	37.5kg
八联插座箱 eight gang	S-L4338AB-3h	S-L0338AB-3h	42.5kg

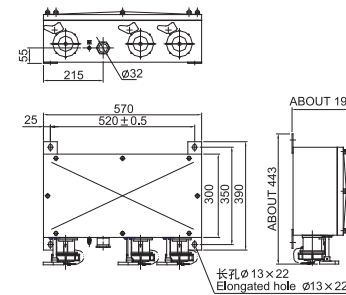
S-L0331AB-3h



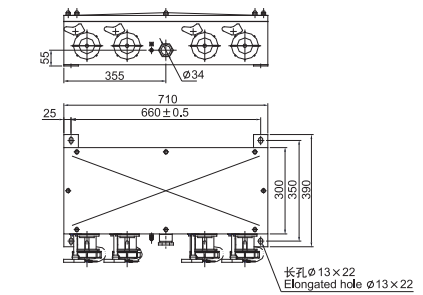
S-L0332AB-3h



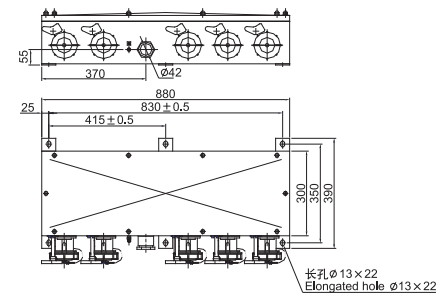
S-L0333AB-3h



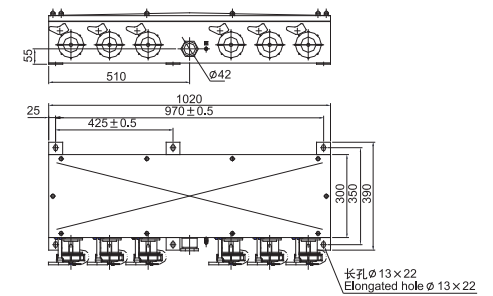
S-L0334AB-3h



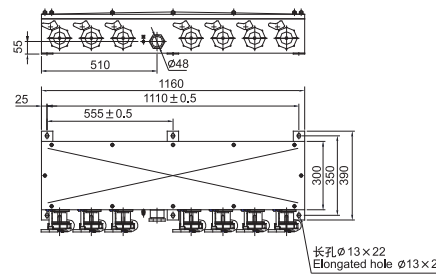
S-L0335AB-3h



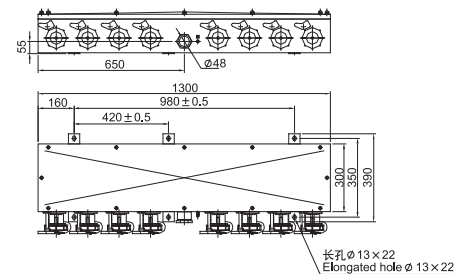
S-L0336AB-3h



S-L0337AB-3h



S-L0338AB-3h



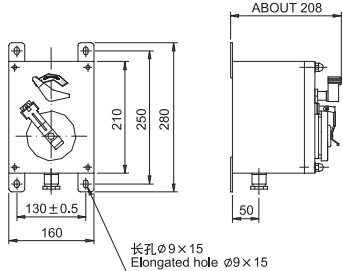
- 如果需要带监视插座的电源插座箱尺寸图，请与我们联系
- Please contact us if you require the dimension drawings of the power socket with monitoring receptacle

P SERIES REEFER CONTAINER POWER SOCKET BOX
P型系列 冷藏集装箱电源插座箱



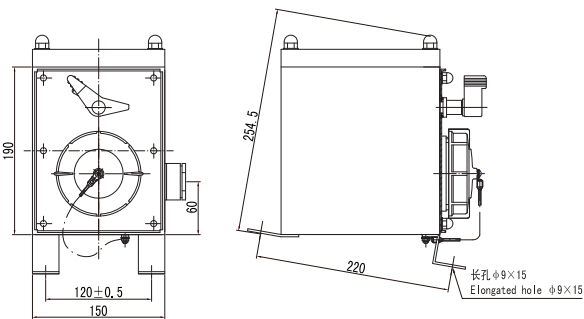
正插式
front connection type

S-L0331PF-3h



下插式
bottom connection type

S-L0331PB-3h



概述 Generalize



with rotary switch same as reliable and easy to operate as the boxes with circuit breaker, and has a lightweight and a low cost. It is mainly suit for using in the Port and Container Terminal Yard.

技术参数 Technical Features

电压：AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流：32A	Current: 32A
相极：三相+接地	Pole: 3P+E
箱体：不锈钢 SUS 304	Body & Cover: Stainless Steel SUS 304
插座：PBT	Receptacle: PBT
开关：转换开关	Switch: Rotary Switch
防护：IP56	Protection: IP56
标准：IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

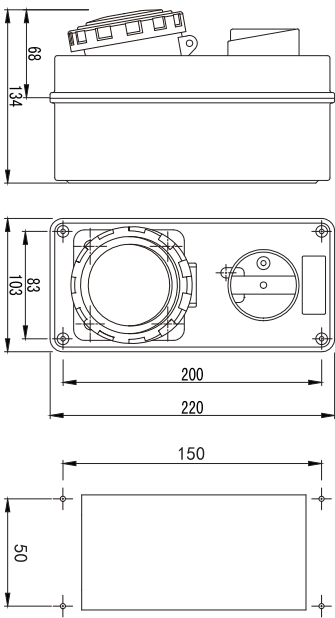
型号列表 Type List

插座箱组合 gang number	正插式 front connection type	下插式 bottom connection type	重量 weight
插座箱 receptacle box	S-L0331PF-3h	S-L0331PB-3h	3.5kg

GW SERIES REEFER CONTAINER POWER SOCKET BOX
GW型系列 冷藏集装箱电源插座箱



CZKLF3-2/3I5



概述 Generalize



Boxes with rotary switch same as reliable and easy to operate as the boxes with circuit breaker, and has a lightweight and a low cost. It is mainly suit for using in the Port and Container Terminal Yard.

技术参数 Technical Features

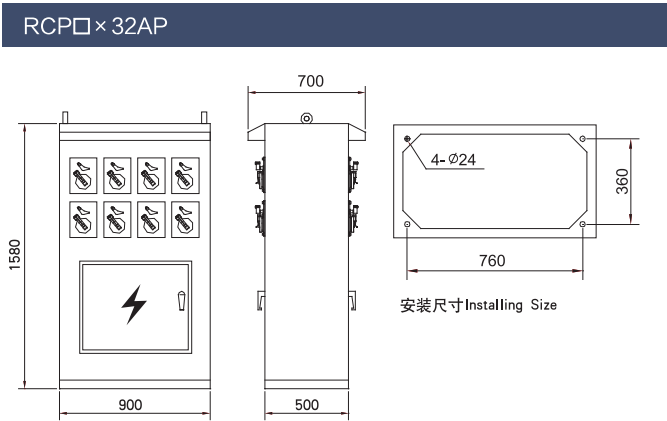
电压：AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流：32A	Current: 32A
相极：三相+接地	Pole: 3P+E
箱体：塑料	Body & Cover: Plastic
插座：塑料	Receptacle: Plastic
开关：转换开关	Switch: Rotary Switch
防护：IP67	Protection: IP67
标准：IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

型号列表 Type List

名称 item	型号 type	重量 weight
插座箱 receptacle box	CZKLF3-2/3I5	0.5kg

REEFER CONTAINER POWER GANG STATION

冷藏集装插座屏



概述

Generalize

Reefer Container Power Gang Station is more suitable for small or middle sized port and container terminal yards.The Gang Station is able to contain the maximum 16 receptacles. Each Gang Station is installed one master circuit breaker and each receptacle has a shunt circuit breaker, he equipment can be start to use only wiring the power cable. It is able very safety to operation because the Gang Station contains the mechanically interlock function.Receptacles could be installed in single side or double sides of the Gang Station.

技术参数

Technical Features

电压：AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流：32A	Current: 32A
相极：三相+接地	Pole: 3P+E
箱体：冷轧钢板 / 不锈钢	Body : Steel Plate/Stainless Steel
插座：工程塑料	Receptacle: Plastic
防护：IP56	Protection: IP56
标准：IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

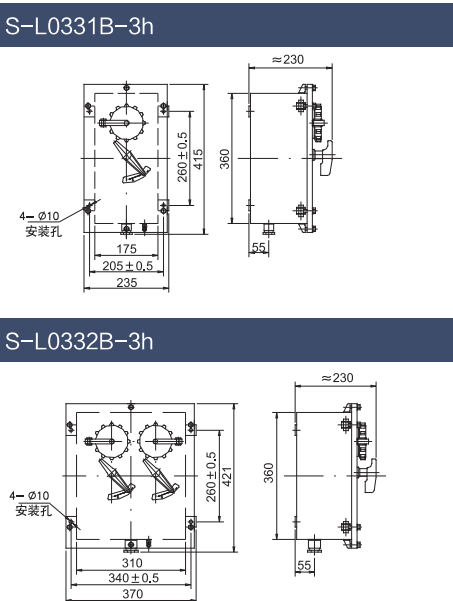
型号列表

Type List

插座箱组合 gang number	型 号 type	重 量 weight
四只组合插座屏 four Receptacles	RCP4 × 32AP	130kg
六只组合插座屏 six Receptacles	RCP6 × 32AP	135kg
八只组合插座屏 eight Receptacles	RCP8 × 32AP	140kg
十二只组合插座屏 twelve Receptacles	RCP12 × 32AP	155kg
十六只组合插座屏 sixteen Receptacles	RCP16 × 32AP	160kg

B SERIES REEFER CONTAINER POWER SOCKET BOX

B型系列 冷藏集装箱电源插座箱



概述

Generalize

The body of B Series Reefer Container Power Socket Boxes made by stainless steel material, with plastic receptacle flange and circuit breaker, plug insert in front type, with interlocked mechanism, making operation easy and safe.

技术参数

Technical Features

电压：AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流：32A	Current: 32A
相极：三相+接地	Pole: 3P+E
箱体：不锈钢 SUS 304	Body & Cover: Stainless Steel SUS 304
插座：塑料	Receptacle: Plastic
开关：塑壳断路器	Switch: Molded Case Circuit Breaker
防护：IP56	Protection: IP56
标准：IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

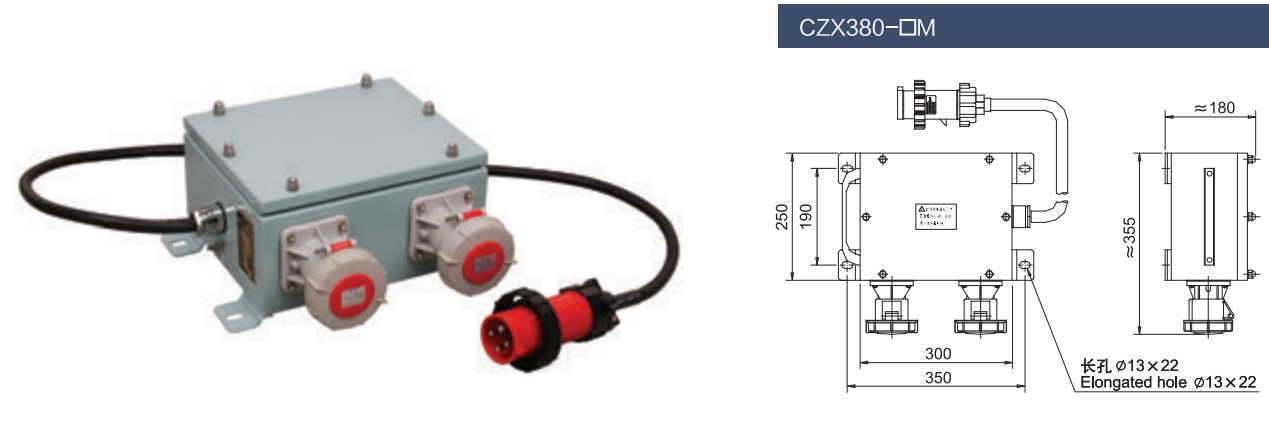
型号列表

Type List

插座箱组合 gang number	带监视插座 with monitoring receptacle	不带监视插座 without monitoring receptacle	重 量 weight
单联插座箱 single gang	S-L4331B-3h	S-L0331B-3h	7.5kg
双联插座箱 double gang	S-L4332B-3h	S-L0332B-3h	13.5kg
三联插座箱 three gang	S-L4333B-3h	S-L0333B-3h	19.5kg
四联插座箱 four gang	S-L4334B-3h	S-L0334B-3h	25.5kg

REEFER CONTAINER POWER SHARING BOX

冷藏集装箱定时继电插座箱



概述

Generalize



in the ship, the Reefer Container Power Sharing Box can be used in this time. Each fitting Reefer Container Power Socket Box can supply electricity for two Reefer Containers by the Reefer Container Power Sharing Box; both Reefer Containers can be worked in alternate turn. In accordance with the actual requirement of the goods loaded in the Reefer Container, any time value can be set in a range from seconds to 99 hours.

技术参数

Technical Features

电压：AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流：32A	Current: 32A
相极：三相+接地	Pole: 3P+E
箱体：不锈钢 SUS 304	Body & Cover: Stainless Steel SUS 304
插座：尼龙	Receptacle: Nylon
防护：IP56	Protection: IP56
标准：IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

型号列表

Type List

名称 item	型号 type	重量 weight
5米电缆/5 meters length cable	CZX380-5M	7.5kg
10米电缆/10 meters length cable	CZX380-10M	9.5kg
15米电缆/15 meters length cable	CZX380-15M	11.5kg
20米电缆/20 meters length cable	CZX380-20M	13.5kg

REEFER CONTAINER POWER EXTENSION CORDS

冷藏集装箱电缆延长装置



概述

Generalize



the Reefer Container loaded far from the power socket, it is can insure the power supply for the Container using the Reefer Power Extension Cord. Having the Reefer Power Extension Cord, the Reefer Container can be loaded in everywhere, do not need to consider the position of the power socket.

技术参数

Technical Features

电压：AC 380/440V 50/60Hz	Voltage: AC 380/440 V 50/60 Hz
电流：32A	Current: 32A
相极：三相+接地	Pole: 3P+E
插座：尼龙	Material: Nylon
防护：IP56	Protection: IP56
标准：IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

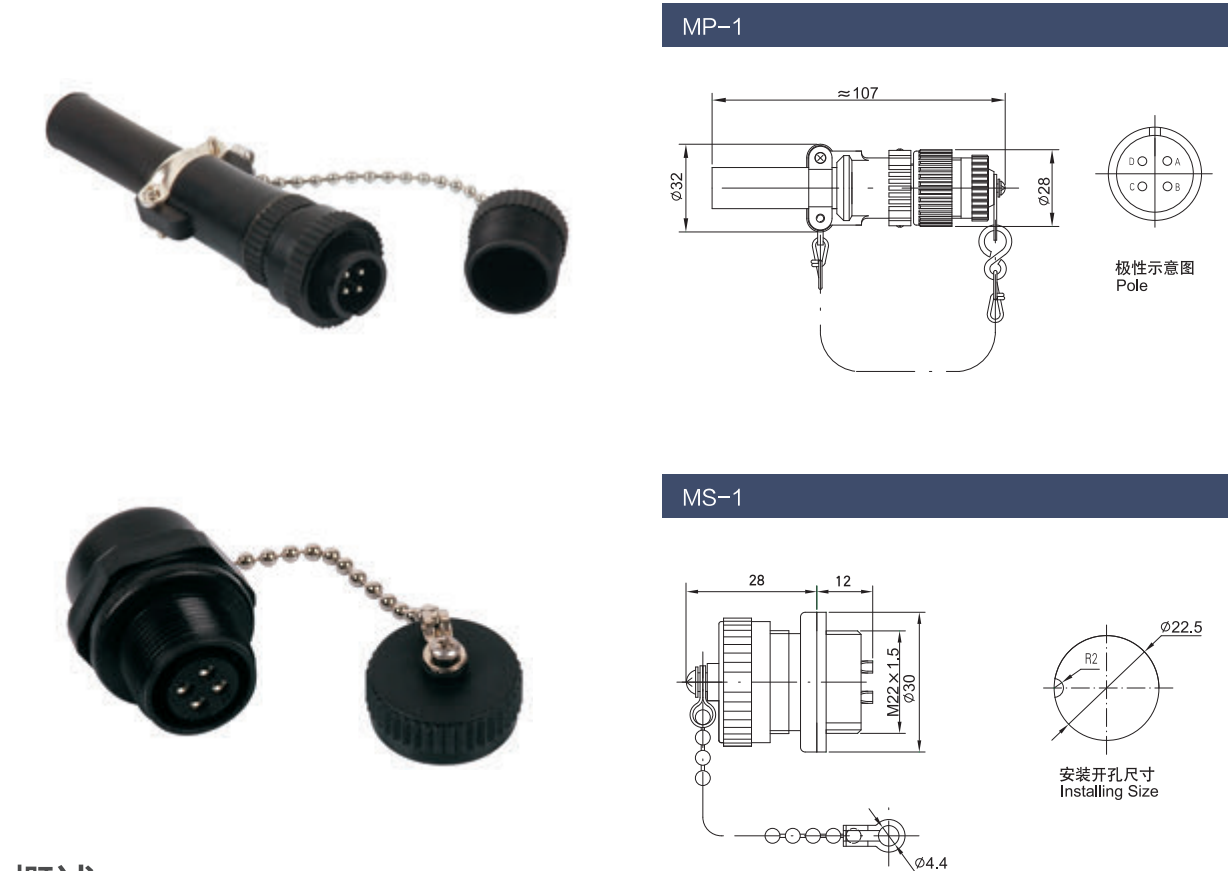
型号列表

Type List

名称 item	型号 type	重量 weight
5米电缆延长装置 5 meters length extension cord	PEC380-5M	3.5kg
10米电缆延长装置 10 meters length extension cord	PEC380-10M	6kg
15米电缆延长装置 15 meters length extension cord	PEC380-15M	8.5kg
20米电缆延长装置 20 meters length extension cord	PEC380-20M	11kg

PEEFER CONTAINER MONITOR PLUG AND RECEPTACLE

冷藏集装箱监视插头和插座



概述

Generalize

System,and insure the monitoring signal transmission.

技术参数

Technical Features

电压：AC 24V	Voltage: AC 24V
电流：10A	Current: 10A
材质：尼龙	Material: Nylon
标准：JIS F 8837	Standard: JIS F 8837

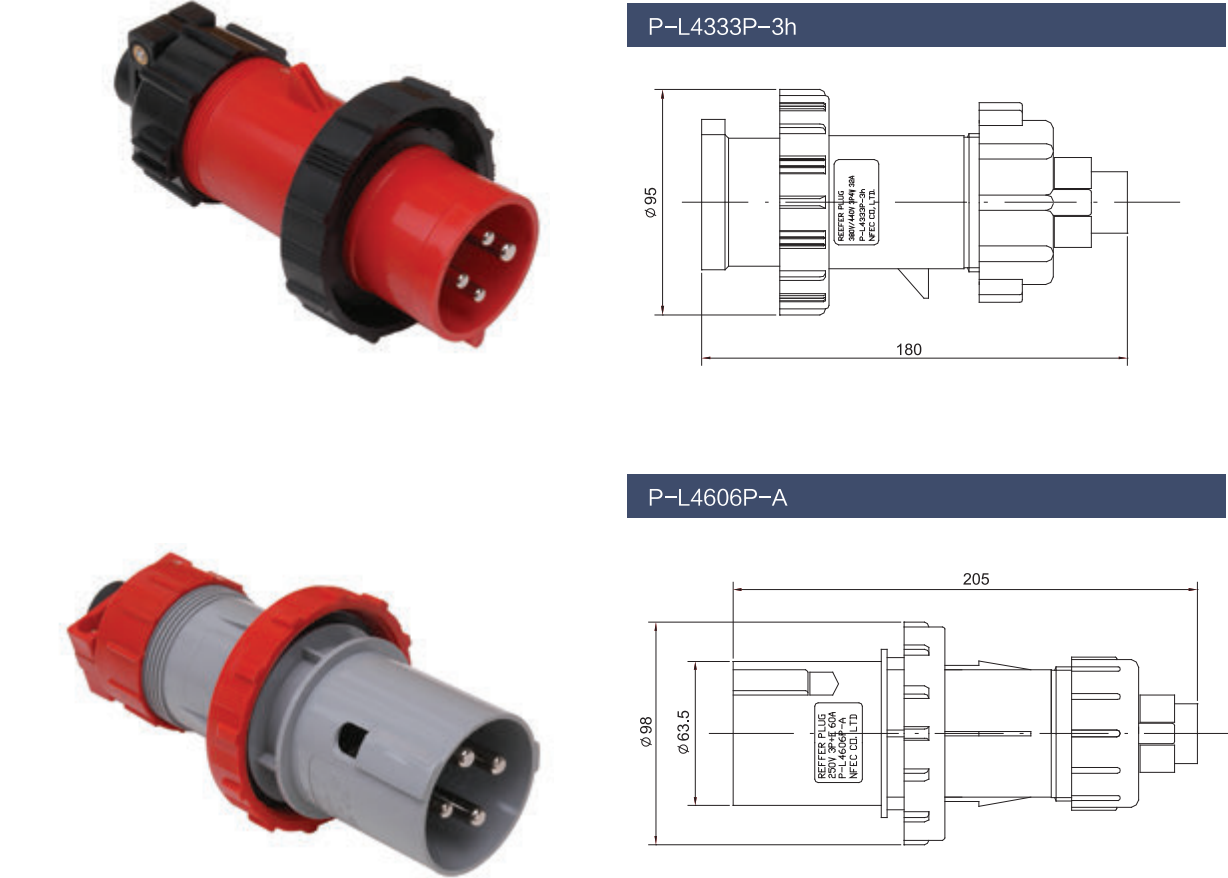
型号列表

Type List

名称 item	型号 type	相极 contact	重量 weight
监视插头 Mnnitoring Plug	MP-1	4 Poles, Male	0.05kg
监视插座 Mnnitoring Socket	MS-1	4 Poles, Female	0.03kg

PEEFER CONTAINER PLUG

冷藏集装箱电源插头



技术参数

Technical Features

相极：三相 + 接地	Pole:3P+E
材质：尼龙	Material:Nylon
防护：IP56	Protection:IP56
标准：IEC30309、ISO1496/II和CEE-17	Standard: IEC30309、ISO1496/II & CEE-17

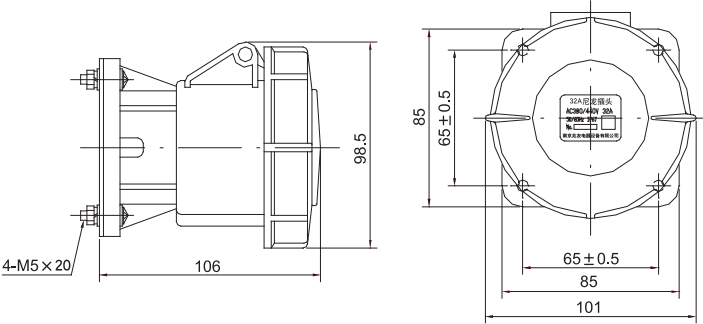
型号列表

Type List

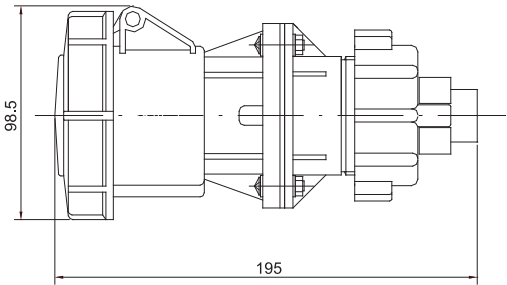
名称 item	型号 type	电压 voltage	电流 current	重量 weight
32A塑料插头 Plastic Plug 32A	P-L4333P-3h	AC 380/440V	32A	0.45kg
60A塑料插头 Plastic Plug 60A	P-L4606P-A	AC 220V	60A	0.55kg

PEEFER CONTAINER RECEPTACLE AND CONNECTOR
冷藏集装箱电源插座和连接器

R-L4331P-3h



C-L4333P-3h



技术参数 Technical Features

电压: AC 380/440V 50/60Hz	Voltage: AC 380/440V 50/60Hz
电流: 32A	Current: 32A
相极: 三相+接地	Pole: 3P+E
材质: 尼龙	Material: Nylon
防护: IP56	Protection: IP56
标准: IEC60309、ISO1496/II和CEE-17	Standard: IEC60309, ISO1496/II & CEE-17

型号列表 Type List

名称 item	型号 type	重量 weight
32A塑料插座 32A Plastic Receptacle	R-L4331P-3h	0.35kg
32A连接器 32A Connector	C-L4333P-3h	0.55kg

SPARE PARTS
备品备件

 绝缘座块 Socket Interior 编号/Code: S32A-1 图号NO.: NF6.670.056	 绝缘座块 Socket Interior 编号/Code: S32A-2 图号NO.:	 绝缘座块 Socket Interior 编号/Code: S32A-3 图号NO.: NF6.670.000	 绝缘座块 Socket Interior 编号/Code: S32A-4 图号NO.: NF6.604.006
 绝缘座块 Socket Interior 编号/Code: S32A-5 图号NO.: NF6.670.004	 绝缘座块 Socket Interior 编号/Code: S32A-5/5 图号NO.: NF8.074.004	 绝缘座块 Socket Interior 编号/Code: S32A-6 图号NO.: NF8.074.000	 插座面板 Socket Panel 编号/Code: S32A-P 图号NO.: NF5.568.002
 操作手柄 Handle 编号/Code: SH-S 图号NO.: NF8.333.006	 操作手柄 Handle 编号/Code: SH-P 图号NO.: NF8.333.004	 插座端盖 Bayonet Cap 编号/Code: DC-S 图号NO.: NF6.171.002	 插座端盖 Bayonet Cap 编号/Code: DC-P 图号NO.: NF6.171.003
 绝缘座块 Socket Interior 编号/Code: C32A 图号NO.: NF6.670.012	 绝缘座块 Plug Interior 编号/Code: P32A 图号NO.: NF6.670.011	 手柄轴 Handle Axle 编号/Code: LW-A 图号NO.: NF8.300.004	 手柄轴 Handle Axle 编号/Code: LW-AN/AB 图号NO.: NF6.300.010
 塑壳断路器 Circuit Breaker 编号/Code: BZMD1 图号NO.:	 塑壳断路器 Circuit Breaker 编号/Code: NF63-CW / HW 图号NO.:	 塑壳断路器 Circuit Breaker 编号/Code: XS50NB 图号NO.:	 转换开关 Rotary Switch 编号/Code: LW-3P 图号NO.: NF6.618.004