

进线柜产品描述 Product Description of Intake Cabinet

进线柜用于向配电柜、马达控制柜和/或变频柜供电和大容量负荷分配。进线柜通常置于工厂低压开关柜室内，用于中型或大型机械设备或生产线的控制系统。其规格、形状及数量取决于其实际用途，功率范围差异很大。进线断路器：
3200A /2500A /1600A /1250A



Inlet cabinet is used to supply power to distribution cabinet, motor control cabinet and/or frequency converter cabinet and to distribute large capacity load. Inlet cabinet is usually placed in the factory low-voltage switchgear room for medium or large mechanical equipment or production line control system. Its specification, shape and quantity depend on its actual use, and the power range varies greatly. Inlet circuit breaker: 3200A/2500A/1600A/1250A



配电盘产品描述 Distribution panel product description

配电柜用于给其它系统的电源分配或将整个电源系统分配到各个用电负荷。此类柜通常置于工厂低压开关柜室内，用于中小型机械设备或生产线系统。其规格、形状及数量取决于其实际用途，功率范围差异很大。

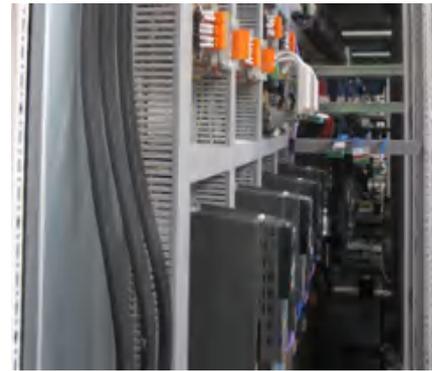
Distribution cabinet is used to distribute power to other systems or to distribute the whole power system to each load. This kind of cabinet is usually placed in the factory low-voltage switchgear room for small and medium-sized mechanical equipment or production line system. Its specification, shape and quantity depend on its actual use, and the power range varies greatly.



变频柜产品描述 Product Description of Frequency Converter Cabinet

变频传动控制柜用于马达的柔性启动停车和调速控制，以满足工程设备工艺的传动要求。变频传动控制柜通常置于的工厂低压电气室内，置于工厂现场机旁的变频传动柜一般配备机柜散热或空调装置。其规格、形状及数量取决于其应用，变化范围很大。

Frequency conversion drive control cabinet is used for motor flexible start, stop and speed control to meet the transmission requirements of engineering equipment technology. Frequency conversion drive control cabinet is usually placed in the factory low-voltage electrical room. Frequency conversion drive cabinet is usually equipped with cabinet heat dissipation or air conditioning device. Its specifications, shapes and quantities depend on its application and vary widely.



PLC柜产品描述 Product description of PLC cabinet

PLC柜用于放置PLC的电源，CPU，IO模块，通讯模块，以及所有必须的通用控制部件，以及现场总线和HMI网络连接部件。PLC系统柜组通常置于工厂低压开关柜室，用于中到大型生产线或设备。其尺寸、形状及数量取决于其应用，变化范围很大。

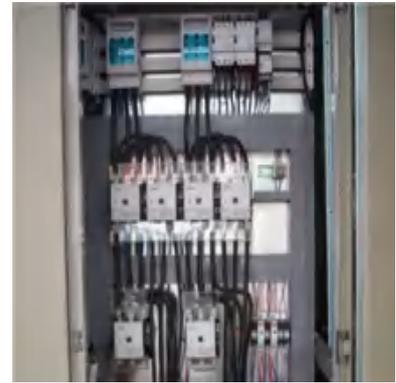
The PLC cabinet is used to place PLC power supply, CPU, IO module, communication module, and all necessary universal control components, as well as field bus and HMI network connection components. The PLC system cabinet group is usually placed in the factory low-voltage switchgear cabinet for medium to large-scale production lines or equipment. Its size, shape and quantity depend on its application and vary widely.



MCC柜产品描述 Product description of MCC cabinet

此类柜用于标准马达启动，使用直接启动器、反向启动器、星三角或其他标准马达启动器。此类盘通常置于工厂低压开关柜室。其规格、形状及数量取决于其应用，功率范围变化很大。

This kind of cabinet is used for standard motor startup, using direct starter, reverse starter, star triangle or other standard motor starter. Such discs are usually placed in the factory low-voltage switchgear cabinet. Its specification, shape and quantity depend on its application, and its power range varies greatly.



控制电源柜产品描述 Product Description of Control Power Cabinet

控制电源柜，用于对系统内标准控制电源和UPS电源给予集中供电。此类柜通常置于工厂低压电气室内。其尺寸、形状及数量取决于其应用，变化范围很大。

The control power cabinet is used for centralized power supply of standard control power supply and UPS power supply in the system. Such cabinets are usually placed in low-voltage electrical rooms of factories. Its size, shape and quantity depend on its application and vary widely.



远程I/O盘产品描述 Product Description of Remote I/O Disk

此类盘使用象Profibus-DP这样的总线系统将信号从现场测量设备、阀门或其他电气设备连到PLC系统。其尺寸取决于其应用，变化范围很大。

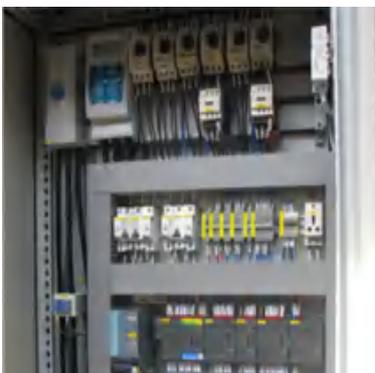
Such disks use bus systems such as Profibus-DP to connect signals from field measurement devices, valves or other electrical devices to PLC systems. Its size depends on its application and varies widely.



紧凑型柜产品描述 Product Description of Compact Cabinet

紧凑型柜结合了进电柜、配电柜、马达控制柜、PLC及操作员柜的所有功能。此类柜用于小型产线或设备的控制。其尺寸、形状及数量取决于其应用，变化范围很大。

Compact cabinet combines all functions of power supply cabinet, distribution cabinet, motor control cabinet, PLC and operator cabinet. This kind of cabinet is used for the control of small production line or equipment. Its size, shape and quantity depend on its application and vary widely.



操作台箱产品描述 Operating Desk Box Product Series

操作台, 操作盘, 操作箱用于实现操作员与设备或工厂线之间的操作输入, 显示和通讯功能。操作台一般置于操作室内或生产线操作侧现场, 可选配有人机界面HMI系统。操作盘操作箱一般置于单机设备旁, 用于就地操作。其尺寸、形状及数量取决于其应用, 变化范围很大。

Operating console, operating panel and operating box are used to realize operation input, display and communication between operator and equipment or factory line. Operating table is usually placed in the operating room or on the operating side of the production line. It can be equipped with HMI system with human-machine interface. Operating panel operating box is usually placed next to single machine equipment for on-site operation. Its size, shape and quantity depend on its application and vary widely.



防爆电柜产品描述 Product Description of Explosion-proof Electric Cabinet

防爆电控柜用于有爆炸危险性气体场所, 多用于石油化工行业。一般复杂系统电控柜置于非爆炸性气体场所, 如不能实现, 可采用正压型电柜。现场操作箱采用隔爆型。正压型防爆柜正压气体来自远端洁净压缩空气站。柜内包括通风冷却系统, 压力传感和控制系统, 以及换气系统。内部可装配检测仪表、分析仪表、显示仪表、低压电器、变频器、软启动器或PLC控制系统。放防等级IP65, 适用于1区、2区危险场所IIA、IIB、IIC类爆炸性气体且温度组别为T1-T6的环境。

Explosion-proof electronic control cabinet is used in places with explosive dangerous gases, mostly in petrochemical industry. Generally, the electronic control cabinet of complex system is placed in the place of non-explosive gas. If it can not be realized, the positive voltage cabinet can be used. Flameproof type is used in field operation box. The positive pressure gas of positive pressure explosion-proof cabinet comes from the far-end clean compressed air station. The cabinet includes ventilation and cooling system, pressure sensing and control system, and ventilation system. Inside can be assembled detection instrument, analysis instrument, display instrument, low voltage electrical apparatus, frequency converter, soft starter or PLC control system. The level IP65 is suitable for explosive gases of Class IIA, IIB and IIC in dangerous places of Zone 1 and Zone 2, and the temperature group is T1-T6.





非标定制系列 Product description of PLC cabinet

材质：冷轧钢板、不锈钢
Material: cold rolled steel
plate, stainless steel

厚度：1.0mm~10.0mm
Thickness: 1.0mm-10.0mm

表面处理：冷轧钢板喷涂塑
粉、不锈钢表面拉丝处理
Surface treatment: spraying plastic
powder on cold rolled steel plate
and drawing on stainless steel
surface

防护等级IP55
Protection level IP55

定制要求：按照客户图纸要
求或需求设计定做。
Customization requirements:
customized according to customer
drawings or requirements.





非标定制系列 Product description of PLC cabinet

材质：冷轧钢板、不锈钢
Material: cold rolled steel
plate, stainless steel

厚度：1.0mm~10.0mm
Thickness: 1.0mm-10.0mm

表面处理：冷轧钢板喷涂塑
粉、不锈钢表面拉丝处理
Surface treatment: spraying plastic
powder on cold rolled steel plate
and drawing on stainless steel
surface

防护等级IP55
Protection level IP55

定制要求：按照客户图纸要
求或需求设计定做。
Customization requirements:
customized according to customer
drawings or requirements.

