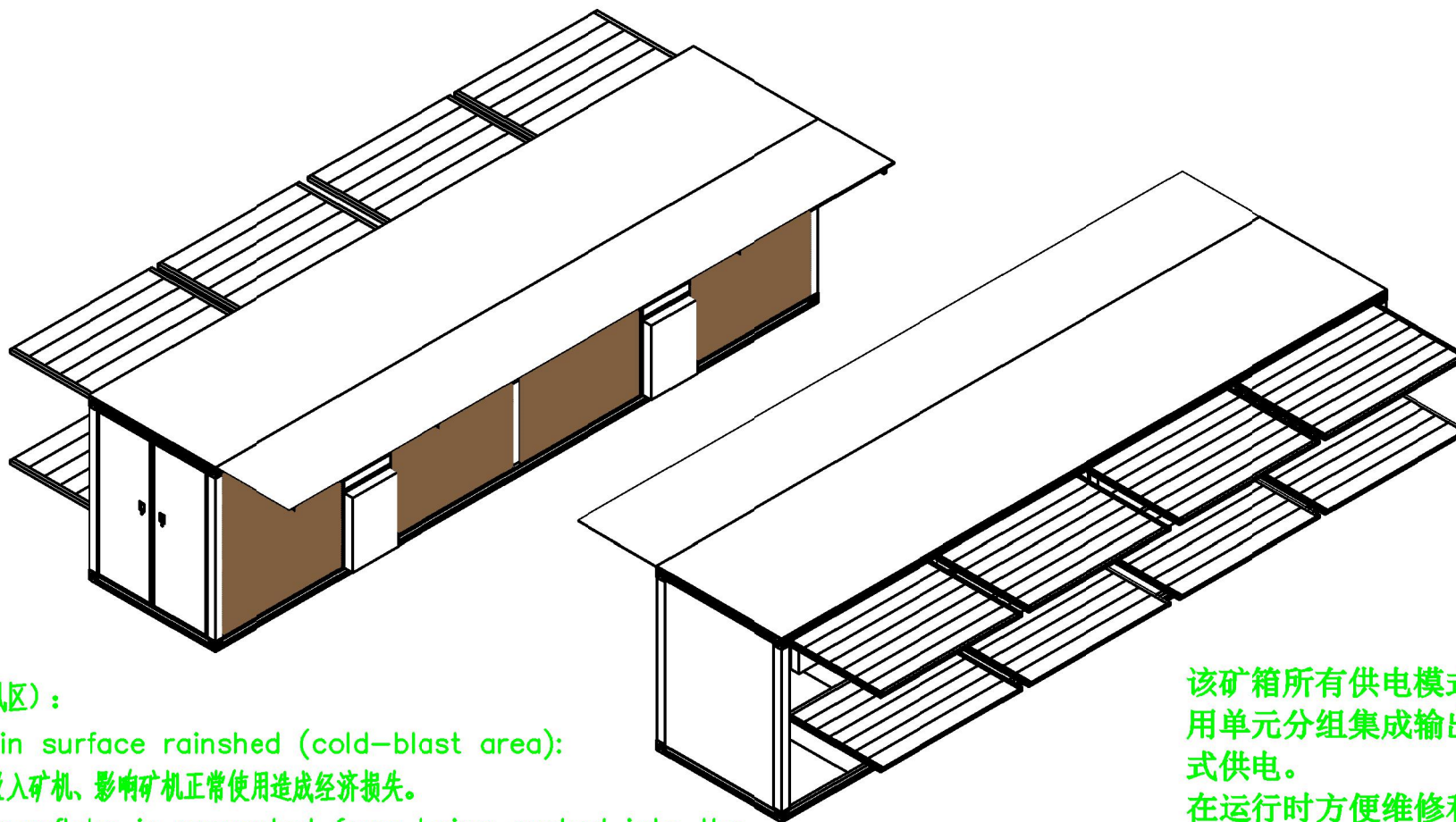


客户确认签字Customer Confirmation and Signature:



水帘面雨棚（冷风区）：

Water curtain surface rainshed (cold-blast area):

冬季防止雪花被吸入矿机、影响矿机正常使用造成经济损失。

In winter, snowflake is prevented from being sucked into the mining machine and affecting the normal use of the mining machine resulting in economic losses.

风机面雨棚（热风区）：

Fan surface rainshed (hot-blast area):

防止雨水、大雪浸入矿机内部、影响矿机正常使用造成经济损失。

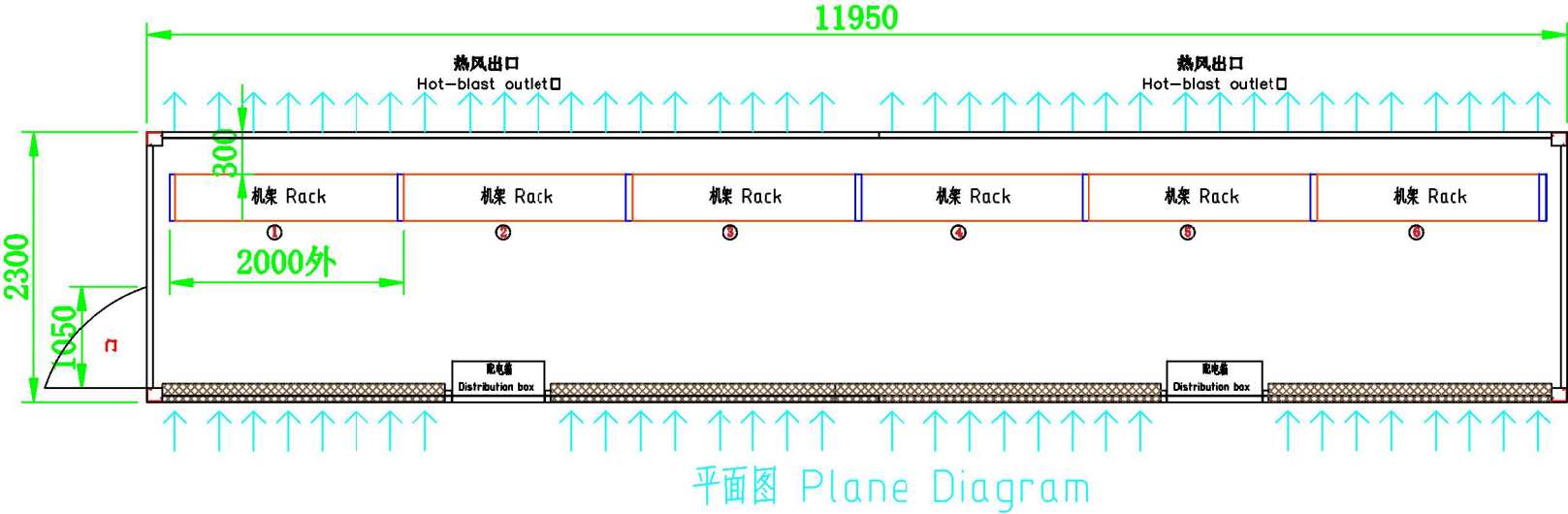
Prevent rainwater and snow from soaking into the interior of the machine and affecting the normal use of the machine and causing economic losses.

该矿箱所有供电模式系用单元分组集成输出方式供电。

在运行时方便维修和更换线路，不影响其它矿机的正常使用及运行。

设计 Design		客户 Customer	
制图 Drawing		名称 Name	效果图 Design sketch
审核 Review		图号 Drawing No	1
共12页 第1页 Page 12 of 1		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel : +1 (716) 3008888

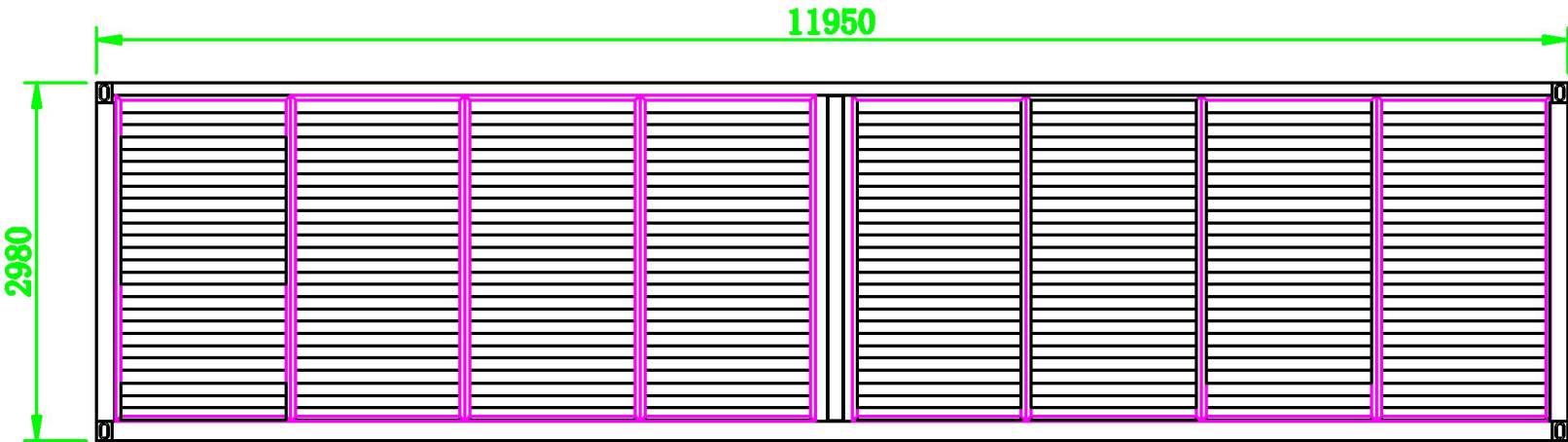
客户确认签字: Confirmation Signature of Customer:



- 技术说明: Technical Note:
- 1、矿箱规格: 长11950宽2300高2980; 单个矿箱布置6组机架, 机架规格长2000宽380高2890×8层; 每个机架每层可装9台S19/S17/神马M30S/阿瓦隆等矿机, 每个机架8层共装72台矿机, 每个矿箱共装机432台S19矿机; 装机容量按: 3.3-3.6KW/台计算 功率为: 1404-1555.2KW;
- 1、Mineral box specification: length 11950, width 2300, height 2980; single mining box layout of 6 groups of gantries, gantry specification: length 2000, width 380, height 2890 X 8 layers;
- 9 S19/S17/Shenma 30S/Avalon mining machines per later per gantry. A total of 72 mining machines were loaded in 8 floors per rack. A total of 432 S19 mining machines were installed in each mine tank. The installed capacity is calculated as: 3.3-3.6 KW/set, power: 1404-1555.2KW;
- 2、材料: 底梁采用16#槽钢、顶梁采用10#槽钢、加筋采用100×50矩管。立柱采用3mm钢板折弯成型。集装箱底板采用3mm花纹钢板, 两端箱面、箱顶均采用钢板焊接、配电箱至货架顶部下线, 设置电缆桥架及EP绝缘套管。
- 2、Materials: 16# groove steel for bottom beam, 10# groove steel for top beam, and 10 X 50 rectangular tube for reinforcement. The post is bend molded from a 3 mm plate. The shipping container base plate is made of 3 mm pattern steel plate. Both ends of the box face, the top of the box are welded with steel plate, the distribution box to the top of the shelf is set with line. Cable bridge and EP insulating sleeve are set.
- 3、焊接技术要求, 满足《轻钢结构设计要求及验收标准》, 焊接饱满、平滑、无虚焊、漏焊、毛刺、飞溅、锐角;
- 3、The technical requirements for welding shall meet the Design Requirements and Acceptance Criteria for Light Steel Structures, and the welding shall be full, smooth, and free of deficiency welding, missed welding, burrs, splashes, and sharp corners;
- 4、对角误差≤5mm, 扭曲度≤3mm、满载挠度≤5mm
- 4、Diagonal error ≤ 5mm, distortion ≤ 3 mm, full load rap ≤ 5mm
- 5、所配置的电器、电缆、动力柜、PDU插排等均满足UL/CSA规范和标准;
- 5、The configured appliances, cables, power cabinets, and PDU sockets all meet the UL/CSA specifications and standards;

设计 Design		客户 Customer	
制图 Drawing		名称 Name	平面图Plane Diagram
审核 Review		图号 Drawing No	2
共12页 第2页 Page 12 of 2		备注 Remarks	
RHY BLOCKCHAIN LTDCO			Tel: +1 (716) 3008888

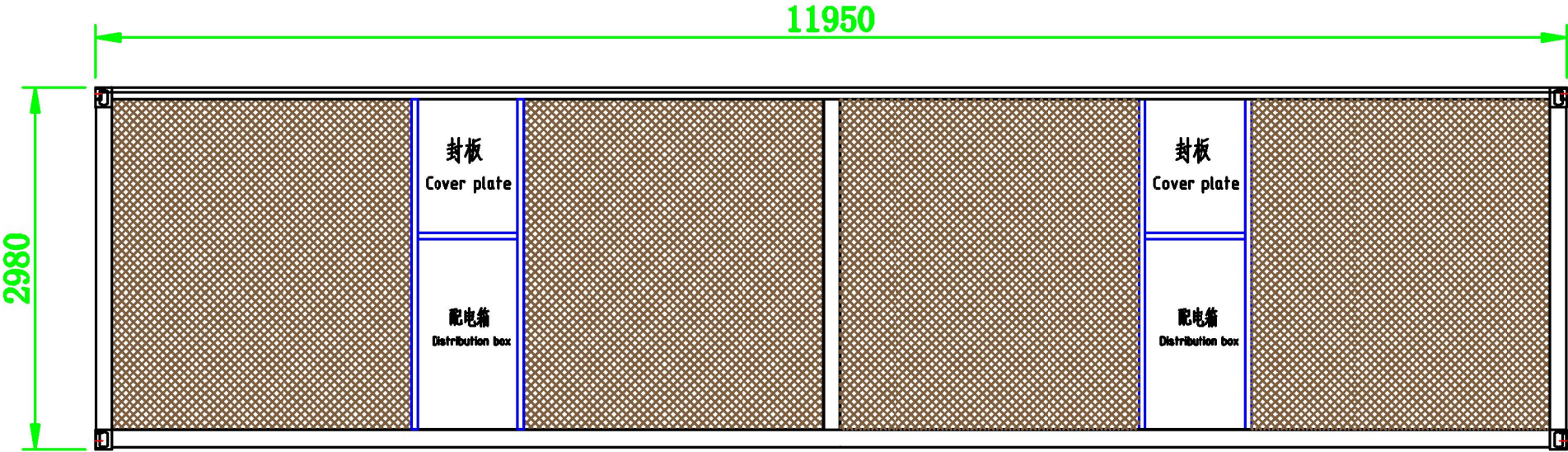
客户确认签字: Customer Ccnfirmation and Signature:



百叶面主视图

设计 Design		客户 Customer	
制图 Drawing		名称 Name	主视图Front view
审核 Review		图号 Drawing No	3
共12页 第3页 Page 12 of 3		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel: +1 (716) 3008888

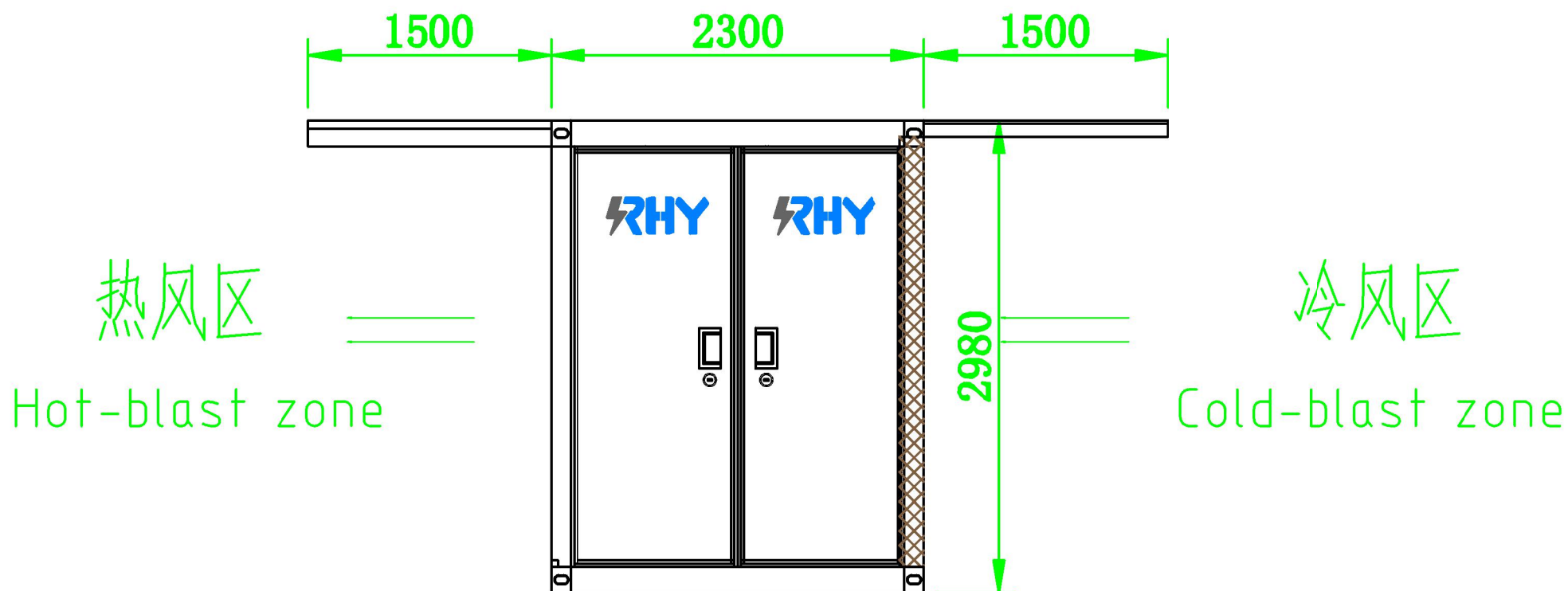
客户确认签字: Customer Confirmation and Signature:



水帘面主视图 Curtain front view

设计 Design		客户 Customer	
制图 Drawing		名称 Name	主视图Front view
审核 Review		图号 Drawing No	4
共12页 第4页 Page 12 of 4		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel: +1 (716) 3008888

客户确认签字: Customer Confirmation and Signature:

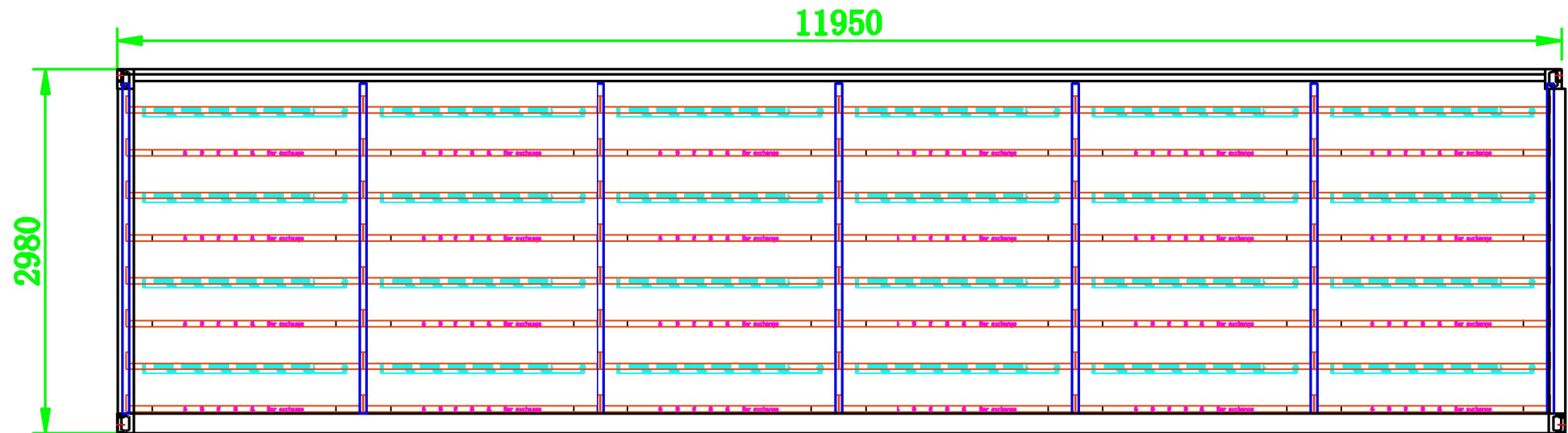


矿箱门主视图

Front view of mine box door

设计 Design		客户 Customer	
制图 Drawing		名称 Name	主视图 Front view
审核 Review		图号 Drawing No	5
共12页 第5页 Page 12 of 5		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel: +1 (716) 3008888

客户确认签字: Customer Confirmation and Signature:



PDU/条形交换机主视图 PDU/Bar Exchange Front View Goods shelf

货架共8层:

Storage rack: 8 layers:

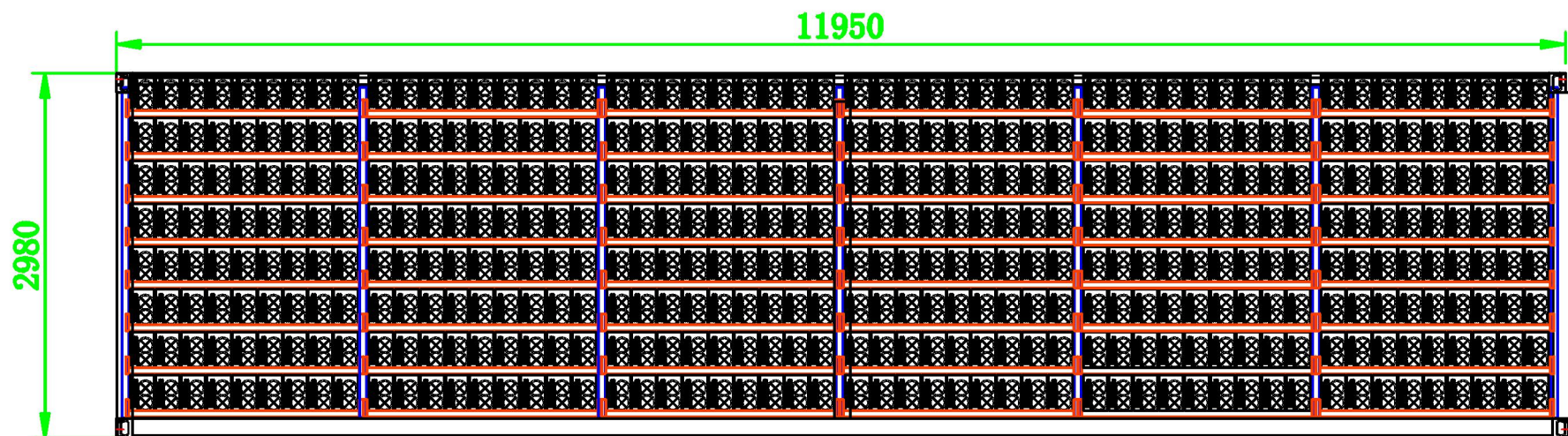
第1、3、5、7层安装PDU插排;

Install bar switch on layer 1, 3, 5, 7

第2、4、6、8层安装条形交换机。

Install PDU sockets on layer 2, 4, 6, 8.

设计 Design		客户 Customer	
制图 Drawing		名称 Name	主视图 Front view
审核 Review		图号 Drawing No	6
共12页 第6页 Page 12 of 6		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel : +1 (716) 3008888

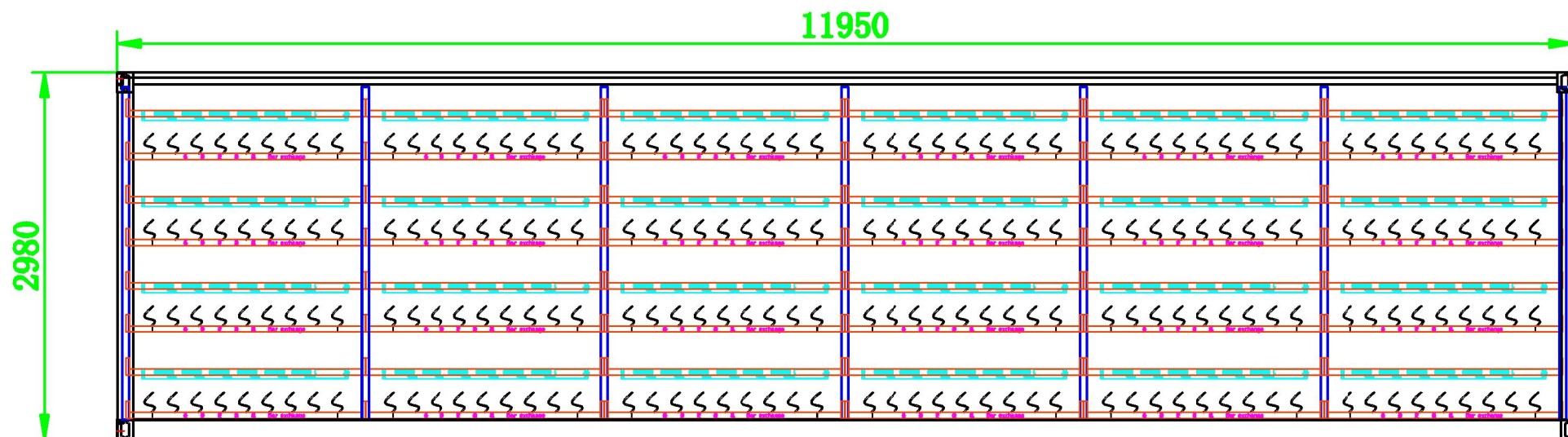


矿箱装机布置图 Layout of Mine Box Installation

每个机架每层可装9台S19/S17神马M30S/阿瓦隆等矿机等矿机，每个机架8层共装72台矿机，每个矿箱6组机架共装432台S19/s17神马M30S/阿瓦隆等矿机，装机容量：每个矿机按3.25—3.6KW/台计算，功率为：1404—1555.2KW

Each layer of each gantry can load 9 S19/S17 Shenma M30S/Avalon mining machine and other mining machines, and a total of 72 mining machines are loaded in 8 layers per gantry. A total of 432 S19/s17 Shenma M30S/Avalon mining machines were loaded in 6 groups of gantries in each mining box. Installation capacity: each mining machine is calculated as 3.25-3.6 KW/machine, power: 1404-1555.2Kw

设计 Design		客户 Customer	
制图 Drawing		名称 Name	矿箱装机布置图
审核 Review		图号 Drawing No	7
共12页 第7页 Page 12 of 7		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel: +1 (716) 3008888



交换机网络布置图 Exchange Network Layout

22口交换机24支, 网线L=500mm 432根, 千兆光纤需方自配

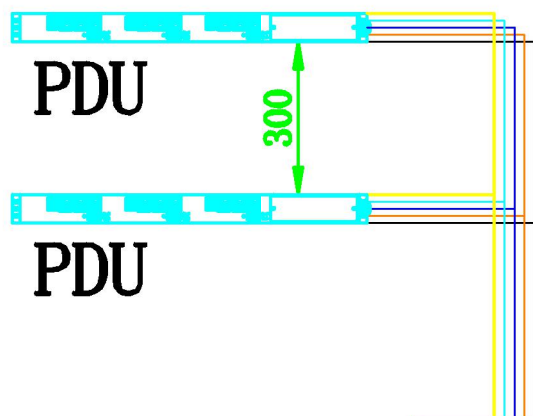
Twenty-four 22-port exchanges, 432 network wires (L = 500 mm,) self-prepared gigabit optical fiber demander

设计 Design		客户 Customer	
制图 Drawing		名称 Name	交换机网络布置图
审核 Review		图号 Drawing No	8
共12页 第8页 Page 12 of 8		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel: +1 (716) 3008888

客户确认签字: Customer Confirmation and Signature:



PDU电路布置图 PDU Circuit layout

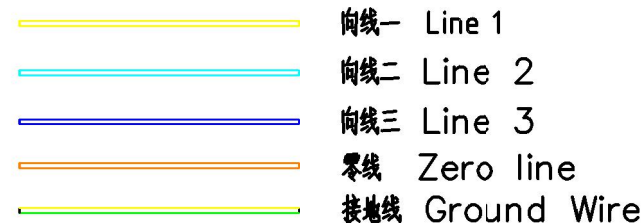


断路器

Circuit breaker

PDU电缆主接图

PDU cable master drawing



电流主接分配方式: 三向五线制 (三根向线、一根零线、一根接地)

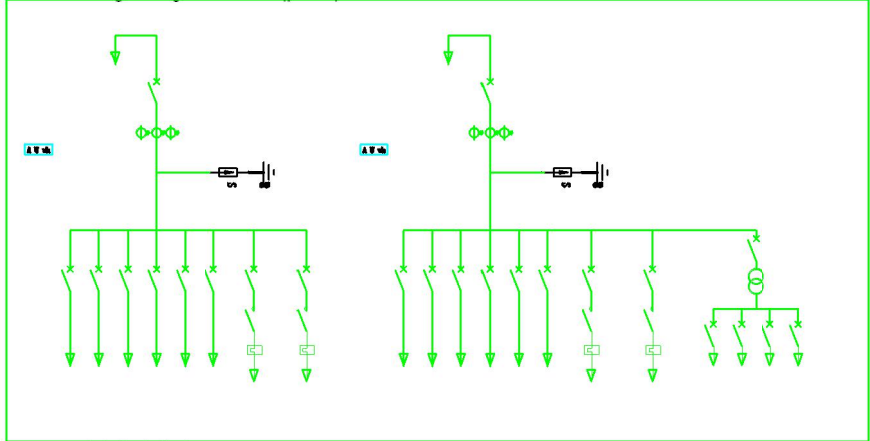
Distribution mode of current main connection: three-way five-wire system (3 directional lines, 1 zero line and 1 grounding line)

设计 Design		客户 Customer	
制图 Drawing		名称 Name	PDU电路布置图
审核 Review		图号 Drawing No	10
第12页 第10页 Page 12 of 10		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel : +1 (716) 3008888

客户确认签字: Customer Confirmation and Signature:

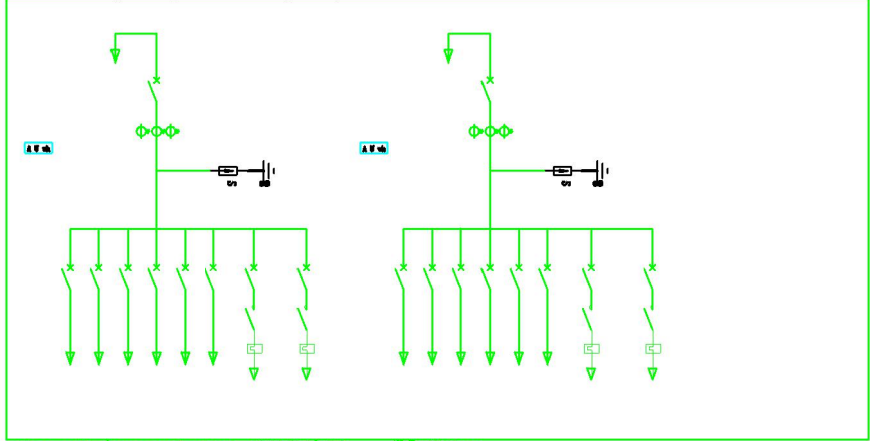
1#XL动力柜主接线图

Main wiring diagram of 1#XL power cabinet



2#XL动力柜主接线图

Main wiring diagram of 2#XL power cabinet



要求 (按美国大部分地区): Requirements (per most areas of U.S.A):AA

- 1、所有铜线穿热缩管 A相-黑色, B相-红色, C相-蓝色, N相-白色或灰色, PE相-黄绿双色;
1. All copper wires passing heat shrink sleeve, A phase - black, B phase - red, C phase - blue, N phase - white or gray, PE phase - dichroic of yellowish green;
2、浪涌保护器回路和风机及照明三相回路按相色配置;
2. The surge protector loop and the three-phase loop of the fan and illumination are configured in phase color;
3、二次控制回路用黑色线。
3. A black line is used for the secondary control loop.

说明: Notes:

- 1、本设备用于美国北美地区, 电压等级为: 240/415V (适用于同族系列矿机使用), 所有铜线穿热缩管;
1. This equipment is used in North America, with the voltage level of 240/415V (applicable to the use of ant series miners).?
2、柜体颜色: 浅驼色; Color of cabinet: light camel gray;
3、XL动力柜加屏蔽, 安装在集装箱内;
XL power cabinet is added with shield: installed in the container;
XL动力柜进线方式: 在电缆进柜后中部下进线;
XL power cabinet feed mode: feed the cable from the rear middle of the cabinet;
XL动力柜出线方式: 在电缆进柜底部出线;
XL power cabinet exit mode: exit the cabinet from the bottom through the cable;
4、数量: 每台集装箱装设动力柜2台; Quantity: 2 power cabinet per container;
5、出厂编号: Factory number:.

11	信号灯Signal lamp	EX9L-22 220/240V R	12	认证书Certified	用于照明回路和指示 (Used for indication of circuit breaker status)
10	信号灯Signal lamp	EX9L-22 220/240V R	4	认证书Certified	
9	按钮Button	EX9PBA-22 1NO+1NC R	4	认证书Certified	
8	按钮Button	EX9PBA-22 1NO+1NC G	4	认证书Certified	
7	热继电器Thermal relay	Ex9R30 6A 4~6A	4	认证书Certified	
6	交流接触器AC contactor	Ex9C12 11 3P 220V	4	认证书Certified	
5	漏电保护器Rccb	MIS50T3	12	认证书Certified	
4	浪涌保护器Surge protector	PE 305-40K2-3IR	2	认证书Certified	
3	三相照明灯Three phase lighting	sphere100 400/227TV 5A 工业电压AC220V 照度405	2	认证书Certified	
2	电流互感器Current transformer	EQH0-000 000/5 0.2	6	认证书Certified	
1	漏电保护器Rccb	MIS000T3	2	认证书Certified	

安装在 2#XL-21动力柜内Equipment installed in 2#XL-21 power cabinet

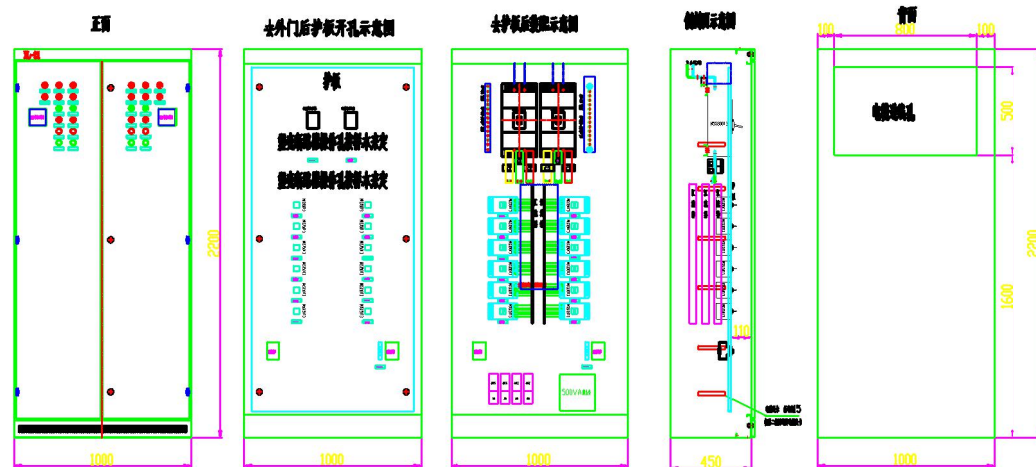
16	照明灯照明灯				
15	照明灯照明灯	BW16	4	认证书Certified	用于照明回路Used for illumination circuit
14	变压器Transformer	JCY-500VA 415/120V	1	认证书Certified	
13	照明灯照明灯	BW16C32	1	认证书Certified	
11	信号灯Signal lamp	EX9L-22 220/240V R	12	认证书Certified	用于照明回路和指示 (Used for indication of circuit breaker status)
10	信号灯Signal lamp	EX9L-22 220/240V R	4	认证书Certified	
9	按钮Button	EX9PBA-22 1NO+1NC R	4	认证书Certified	
8	按钮Button	EX9PBA-22 1NO+1NC G	4	认证书Certified	
7	热继电器Thermal relay	Ex9R30 6A 4~6A	4	认证书Certified	
6	交流接触器AC contactor	Ex9C12 11 3P 220V	4	认证书Certified	
5	漏电保护器Rccb	MIS50T3	12	认证书Certified	
4	浪涌保护器Surge protector	PE 305-40K2-3IR	2	认证书Certified	
3	三相照明灯Three phase lighting	sphere100 400/227TV 5A 工业电压AC220V 照度405	2	认证书Certified	
2	电流互感器Current transformer	EQH0-000 000/5 0.2	6	认证书Certified	
1	漏电保护器Rccb	MIS000T3	2	认证书Certified	

安装在 1#XL-21动力柜内Equipment installed in 1#XL-21 power cabinet

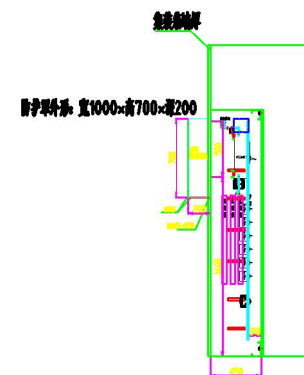
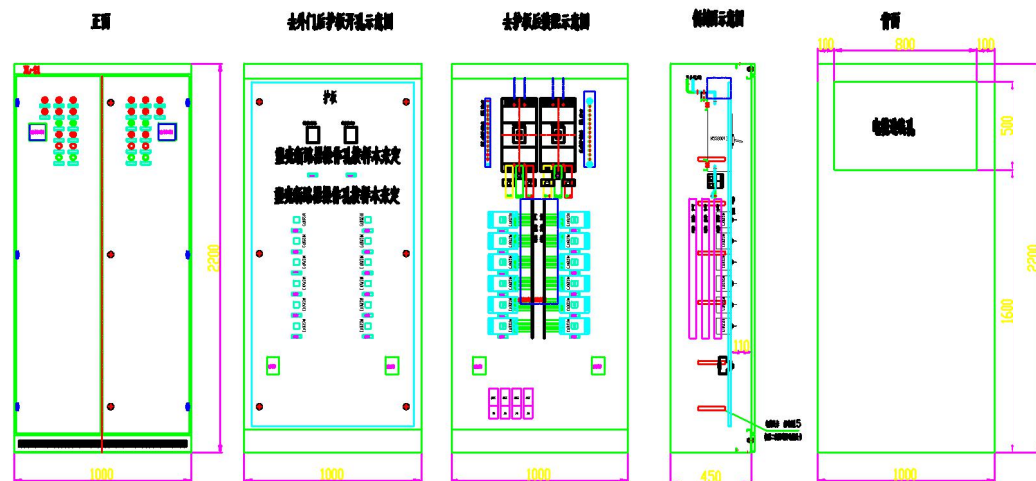
序号Serial No.	名称Name	规格/型号Specification/model	数量Quantity	认证书Certified	备注Remarks
设计Design		客户Customer			
制图Drawing		名称Name			XL-21动力柜电器配置图
审核Review		图号Drawing No			11
共12页第11页Page 12 of 11		备注Remarks			
RHY BLOCKCHAIN LTD CO				Tel :+1(716) 3008888	

客户确认签字: Customer Confirmation and Signature:

附XL表电示制



2#XL 数据示意图



该矿箱所有供电模式系用单元分组集成输出方式供电。

在运行时方便维修和更换线路，不影响其它矿机的正常使用及运行。

设计 Design		客户 Customer	
制图 Drawing		名称 Name	XL-21动力柜
审核 Review		图号 Drawing No	12
共12页 第12页 Page 12 of 12		备注 Remarks	
RHY BLOCKCHAIN LTD CO			Tel :+1 (716) 3008888