

# CZ1342

**A**


## 描述:

防爆控制箱的外壳材料采用不锈钢304或316L，用于恶劣的工作危险区域，具有高抗腐、防水、防尘特性，可满足化学、石化和海上工业的使用要求。

该系列产品有8个标准外壳，内装板前导轨型防爆元件，根据不同元件数量选择不同规格外壳。为了便于选型，已有4个标准外壳系列产品设计成标准化型号供选择，该4个标准系列产品除壁式安装外，另可提供立式脚盘附件，作于立柱式操作之用。也可根据用户要求设计定制。

## Descriptions:

The enclosure of explosion-proof stainless steel box is made of SS304 or SS316L, can be used in hazardous industrial areas. It has characters of high anti-corrosion, waterproof and dust proof. Therefore they satisfy the requirements in chemical, petroleum and sea industries.

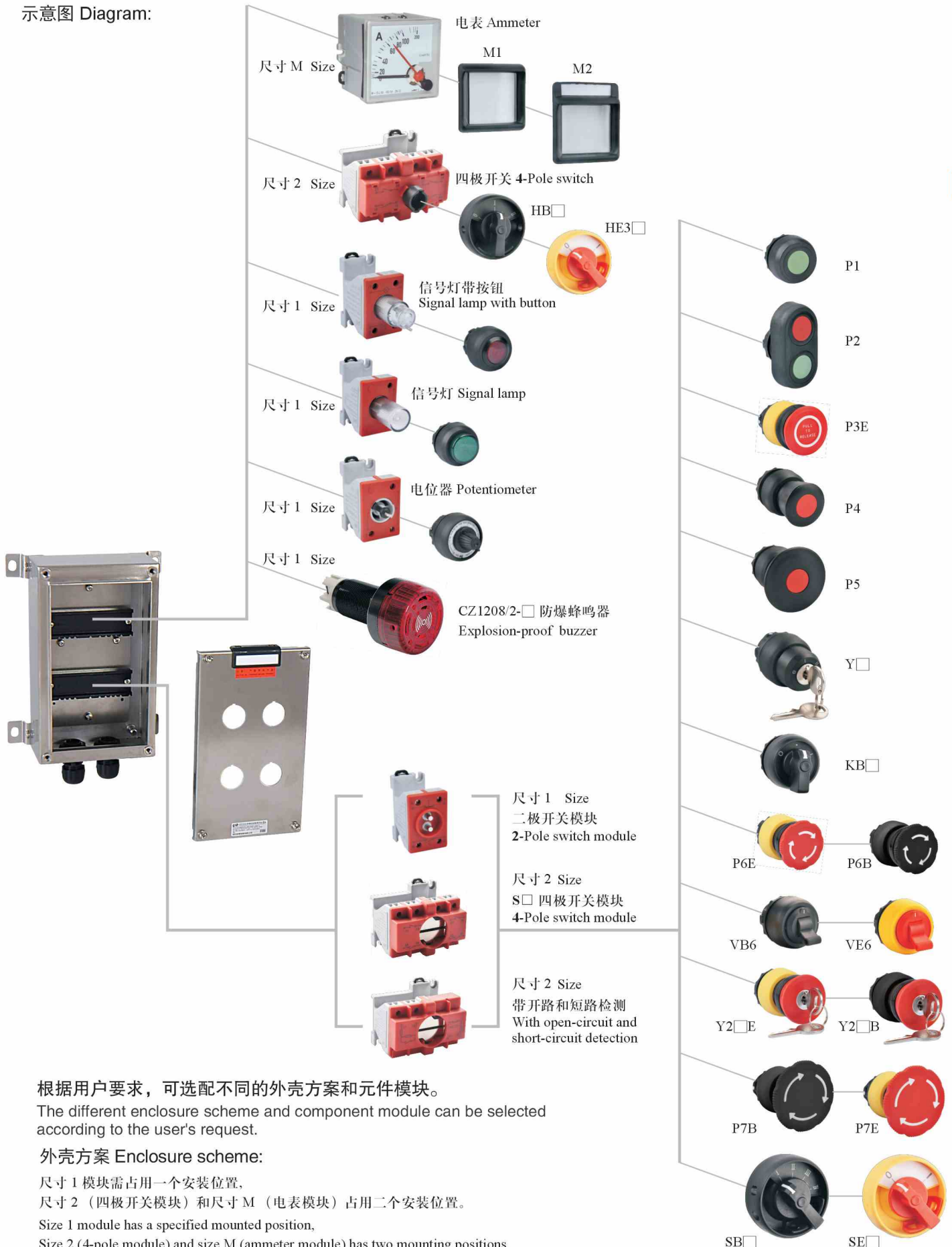
There are eight standard enclosure sizes for options to house board front rail mounting Ex components. Different enclosure sizes can be selected according to different numbers of Ex components to be housed. For your easy selection, some standard products are designed based on four standard enclosure sizes. Such four series products can not only be wall mounted, but also can be mounted on vertical foot plate for pole operation. Besides, customization is also available.

- 可选用塑制、金属电缆密封套
- 安装简易
- 高防护等级 IP66
- IECEx 国际认证、ATEX 欧洲认证

- Moulded plastic or metal cable glands can be selected.
- Easy installation.
- High degree of protection IP66.
- IECEx International Approval, ATEX European Approval

**1 区和 2 区**
**Zone 1 and zone 2**
**21 区和 22 区**
**Zone 21 and zone 22**

示意图 Diagram:


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根据用户要求，可选配不同的外壳方案和元件模块。  
 The different enclosure scheme and component module can be selected according to the user's request.

**外壳方案 Enclosure scheme:**

尺寸 1 模块需占用一个安装位置，  
 尺寸 2（四极开关模块）和尺寸 M（电表模块）占用二个安装位置。

Size 1 module has a specified mounted position,  
 Size 2 (4-pole module) and size M (ammeter module) has two mounting positions.

**主要数据 Main technical data:**

认证 Certification	防爆标志 Ex mark	符合标准 Meet the standard
<b>China: CE18.5062X</b>	Ex d e ia mb II C T6/T5/T4 Gb Ex tD A21 IP66 T80°C/T95°C/T130°C	GB3836 GB12476
<b>IECEX: IECEX CML17.0044X</b>	Ex db eb ia mb II C T6/T5/T4 Gb Ex tb IIIC T80°C/T95°C/T130°C Db	IEC60079
<b>ATEX: CML17ATEX3104X</b>	⊕ II 2 GD Ex db eb ia mb II C T6/T5/T4 Gb Ex tb IIIC T80°C/T95°C/T130°C Db	EN60079

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 适用范围: 用于 1 区和 2 区, 用于 21 区和 22 区  
 使用环境温度:  $-40^{\circ}\text{C} \leq \text{Ta} \leq +40^{\circ}\text{C}/+55^{\circ}\text{C}$   
 $-55^{\circ}\text{C} \leq \text{Ta} \leq +40^{\circ}\text{C}/+55^{\circ}\text{C}$  (可选)

防护等级: IP66

额定电压: up to 690V

额定电流: up to 180A

 元件端子:  $2 \times 2.5\text{mm}^2$ 

 PE 端子:  $4\text{mm}^2$ 

外壳材料: 304 不锈钢 (表面拉丝处理)

 316L 不锈钢 (表面拉丝处理)  可选  
 碳钢 (表面喷涂塑粉)  可选

材料厚度: 标配 1.5mm (2mm 定制)

箱体接地: M6

 电缆入口:  $2 \times \text{M}25$ , 电缆外径  $\Phi 8 \sim 17\text{mm}$ 
 $1 \times \text{M}32$ , 电缆外径  $\Phi 12 \sim 21\text{mm}$ 

其它形式详见 A/77 页

安装形式: 壁式

立式安装 (安装附件详见 A/90 页)

Intended use: Can be used in zone 1 and zone 2

Can be used in zone 21 and zone 22

 Ambient temperature:  $-40^{\circ}\text{C} \leq \text{Ta} \leq +40^{\circ}\text{C}/+55^{\circ}\text{C}$ 
 $-55^{\circ}\text{C} \leq \text{Ta} \leq +40^{\circ}\text{C}/+55^{\circ}\text{C}$  (Optional)

Degree of protection: IP66

Rated voltage: up to 690V

Rated current: up to 180A

 Component terminal:  $2 \times 2.5\text{mm}^2$ 

 PE terminals:  $4\text{mm}^2$ 

Material of enclosure: SS304 (On the surface of wire drawing processing)

 SS316L (On the surface of wire drawing processing)  Optional  
 Carbon steel (Surface spraying plastic powder)  Optional

Material Thickness: Standard 1.5mm (2mm customized)

Earthing: M6

 Cable entry:  $2 \times \text{M}25$ , cable outside diameter:  $\Phi 8 \sim 17\text{mm}$ 
 $1 \times \text{M}32$ , cable outside diameter:  $\Phi 12 \sim 21\text{mm}$ 

Other type see page A/77


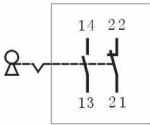

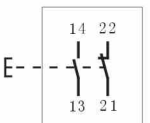

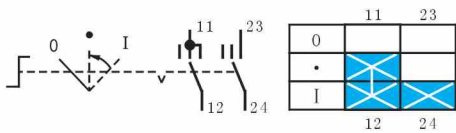
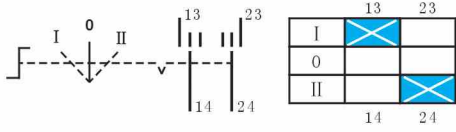
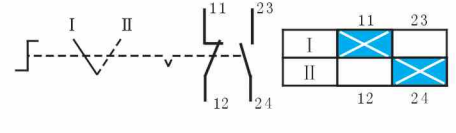

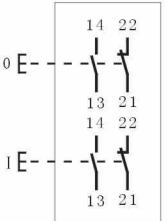

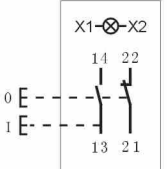
Mounting way: Wall type

Vertical mounted (mounting accessory see page A/90)

**订购规格 Order specifications:**

图样 Illustration	描述 Description	重量(kg) Weight	订购号 Order No.
	 <p>1 个按钮, INO+INC 包括标识牌 “0, I, START, STOP”</p> <p>One push button INO+INC, including label "0, I, START, STOP"</p>	1.470	<b>CZ1342/5140-011□-0101-8</b>
	 <p>1 个急停自锁按钮 INO+INC , One emergency stop self-locking push button INO+INC, with engraved</p>	1.500	<b>CZ1342/5140-011□-0102-8</b>
	 <p>1 个双按钮 INO+INC , 包括标识牌“0, I, START, STOP”</p> <p>One double push button INO+INC, including label "0, I, START, STOP"</p>	1.490	<b>CZ1342/5140-011□-0103-8</b>
	 <p>1 个黑色蘑菇头按钮, INO+INC</p> <p>One black mushroom head push button, INO+INC</p>	1.500	<b>CZ1342/5140-011□-0104-8</b>


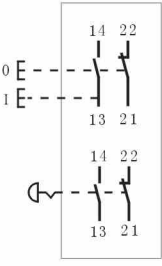

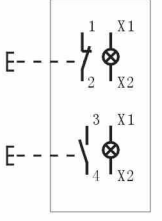

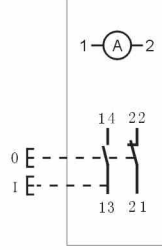

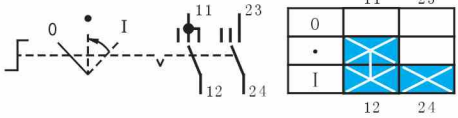

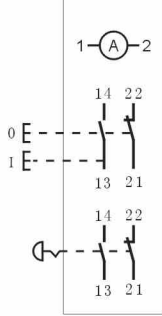
## 订购规格 Order specifications:

图样 Illustration	描述 Description	重量(kg) Weight	订购号 Order No.
	 <p>1 个带钥匙按钮 INO+INC One push button with key INO+INC</p>	1.540	<b>CZ1342/5140-011□-0105-8</b>
	 <p>1 个带急停钥匙释放按钮 INO+INC One red emergency stop key-releasing push button INO+INC</p>	1.540	<b>CZ1342/5140-011□-0106-8</b>
	 <p>1.480</p>	1.480	<b>CZ1342/5140-011□-0107-8</b>
	 <p>1.480</p>	1.480	<b>CZ1342/5140-011□-0108-8</b>
	 <p>1.480</p>	1.480	<b>CZ1342/5140-011□-0109-8</b>
	 <p>2 个按钮，每个带 INO+INC，包括标识牌“0, I, START, STOP” Two push buttons, each with INO+INC, including label “0, I, START, STOP”</p>	1.520	<b>CZ1342/5140-011□-0210-8</b>
	<ul style="list-style-type: none"> <li>● 红 LR Red LR</li> <li>● 绿 LG Green LG</li> <li>● 黄 LY Yellow LY</li> <li>● 兰 LB Blue LB</li> <li>○ 白 LW White LW</li> </ul>  <p>1 个信号灯 20V - 250V AC/DC 1 个双按钮 INO+INC 包括标识牌“0, I, START, STOP” One signal lamp 20V - 250V AC/DC One double push button INO+INC Including “0, I, START, STOP”</p>	1.540	<b>CZ1342/5140-011□-0211-8</b> <b>CZ1342/5140-011□-0212-8</b> <b>CZ1342/5140-011□-0213-8</b> <b>CZ1342/5140-011□-0214-8</b> <b>CZ1342/5140-011□-0215-8</b>


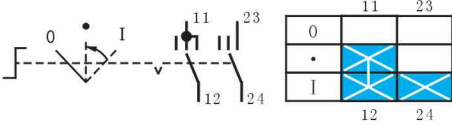

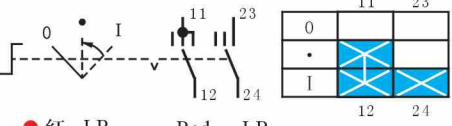

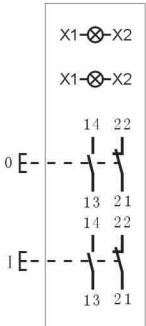


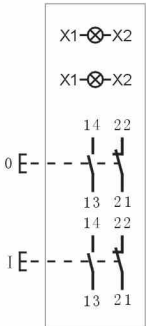
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## 订购规格 Order specifications:


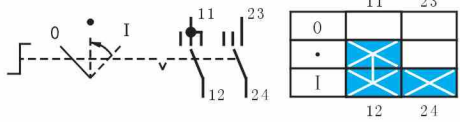

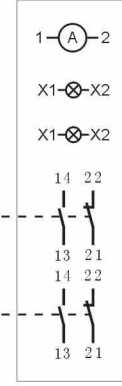

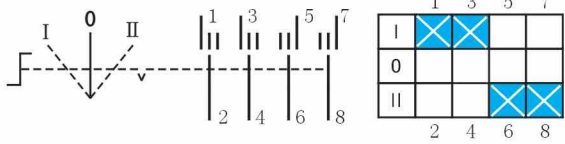
图样 Illustration	描述 Description	重量(kg) Weight	订购号 Order No.
	 <p>1 个双按钮 1NO+1NC , 包括标识牌“0, I, START, STOP” 1 个急停自锁按钮 1NO+1NC</p> <p>One double push button 1NO+1NC , Including label “0, I, START, STOP” One emergency stop self-locking push button 1NO+1NC</p>	1.570	<b>CZ1342/5140-011□-0216-8</b>
	 <p>1 个信号灯带按钮 ● 红 LR 1NO+20V - 250V AC/DC 1 个信号灯带按钮 ● 绿 LG 1NO+20V - 250V AC/DC</p> <p>One signal lamp with push button Red 1NO+20V - 250V AC/DC One signal lamp with push button Green 1NO+20V - 250V AC/DC</p>	1.530	<b>CZ1342/5140-011□-0217-8</b>
	 <p>1 个电流表, 6A 100 / 15-M1, 电流互感器式 1 个双按钮 1NO + 1NC 包括标识牌“0, I, START, STOP”</p> <p>One ammeter, 6A 100 / 15-M1, for current transformer One double push button 1NO + 1NC Including label " 0, I, START, STOP "</p>	1.860	<b>CZ1342/5140-021□-0201-8</b>
	 <p>1 个电流表, 6A 100 / 15-M1 电流互感器式 1 个二极控制开关</p> <p>One ammeter, 6A 100 / 15-M1 For current transformer One 2-Pole control switch</p>	1.960	<b>CZ1342/5140-021□-0202-8</b>
	 <p>1 个电流表, 6A 100 / 15-M1, 电流互感器式 1 个双按钮 1NO + 1NC 包括标识牌“0, I, START, STOP” 1 个急停自锁按钮 1NO+1NC</p> <p>One ammeter, 6A 100 / 15-M1, for current transformer One double push button 1NO + 1NC Including label " 0, I, START, STOP " One emergency stop self-locking push button 1NO+1NC.</p>	2.060	<b>CZ1342/5140-021□-0303-8</b>

## 订购规格 Order specifications:

图样 Illustration	描述 Description	重量(kg) Weight	订购号 Order No.
	 <p>1 个二极控制开关, One 2-pole control switch                  2 个信号灯 Two signal lamps                  ● 红 LR: 20V - 250V AC/DC                  ● 绿 LG: 20V - 250V AC/DC</p>	2.070	<b>CZ1342/5140-021□-0304-8</b>
	 <p>● 红 LR Red LR                  ● 绿 LG Green LG                  ● 黄 LY Yellow LY</p> <p>1 个信号灯 20V - 250V AC/DC One signal lamp                  1 个电流表, 6A 100 / 15-M1 20V - 250V AC/DC                  电流互感器式 One ammeter, 6A 100 / 15-M1                  For current transformer                  1 个二极控制开关 One 2-Pole control switch</p>	2.150	<b>CZ1342/5140-021□-0305-8</b> <b>CZ1342/5140-021□-0306-8</b> <b>CZ1342/5140-021□-0307-8</b>
	 <p>2 个信号灯                  ● 红 LR: 20V - 250V AC/DC                  ● 绿 LG: 20V - 250V AC/DC</p> <p>2 个按钮                  每个带 INO+INC ,                  包括标识牌 "0, I, START, STOP "</p> <p>Two signal lamps                  ● Red LR: 20V - 250V AC/DC                  ● Green LG: 20V - 250V AC/DC</p> <p>Two push buttons                  Each with INO+INC ,                  Including label " 0, I, START, STOP "</p>	2.050	<b>CZ1342/5140-021□-0408-8</b>
	 <p>1 个电流表, 6A 100 / 15-M1,                  电流互感器式</p> <p>2 个双按钮 INO + INC                  包括标识牌 "0, I, START, STOP "</p> <p>One ammeter, 6A 100 / 15-M1,                  for current transformer</p> <p>Two double push button INO + INC                  Including label " 0, I, START, STOP "</p>	2.150	<b>CZ1342/5140-031□-0301-8</b>
	 <p>2 个信号灯                  ● 红 LR: 20V - 250V AC/DC                  ● 绿 LG: 20V - 250V AC/DC</p> <p>2 个按钮                  每个带 INO+INC ,                  包括标识牌 "0, I, START, STOP "</p> <p>Two signal lamps                  ● Red LR: 20V - 250V AC/DC                  ● Green LG: 20V - 250V AC/DC</p> <p>Two push buttons                  Each with INO+INC ,                  Including label " 0, I, START, STOP "</p>	2.050	<b>CZ1342/5140-031□-0402-8</b>

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**订购规格 Order specifications:**

图样 Illustration	描述 Description	重量(kg) Weight	订购号 Order No.
	 <p>1 个电流表, 6A 100 / 15-M1 电流互感器式 2 个信号灯 ● 红 LR: 20V - 250V AC/DC ● 绿 LG: 20V - 250V AC/DC 一个二极控制开关</p> <p>One ammeter, 6A 100 / 15-M1 For current transformer Two signal lamps ● Red LR : 20V - 250V AC/DC ● Green LG : 20V - 250V AC/DC One 2-pole control switch</p>	3.790	<b>CZ1342/5140-041□-0401-8</b>
	 <p>1 个电流表, 6A 100 / 15-M1 电流互感器式 2 个信号灯 ● 红 LR: 20V - 250V AC/DC ● 绿 LG: 20V - 250V AC/DC 2 个按钮, 每个带 INO+INC 包括标识牌“0, I, START, STOP”</p> <p>One ammeter, 6A 100 / 15-M1 For current transformer Two signal lamps ● Red LR : 20V - 250V AC/DC ● Green LG : 20V - 250V AC/DC Two push buttons, each with INO+INC Including label “0, I, START, STOP”</p>	3.860	<b>CZ1342/5140-041□-0502-8</b>
	 <p>2 个信号灯 ● 红 LR: 20V - 250V AC/DC ● 绿 LG: 20V - 250V AC/DC 2 个按钮, 每个带 INO+INC 包括标识牌“0, I, START, STOP” 一个四极控制开关</p> <p>Two signal lamps ● Red LR : 20V - 250V AC/DC ● Green LG : 20V - 250V AC/DC Two push buttons, each with INO+INC Including label “0, I, START, STOP” One 4-Pole control switch</p>	3.790	<b>CZ1342/5140-041□-0503-8</b>

40-304 不锈钢 Stainless steel

60-316L 不锈钢 Stainless steel

L: -40℃ ≤ Ta ≤ +40℃

H: -40℃ ≤ Ta ≤ +55℃

使用环境温度

Ambient temperature

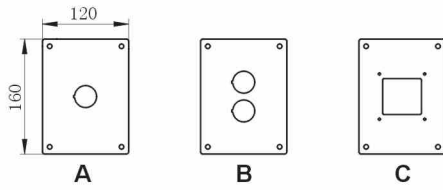
电缆入口 Cable entries

**电缆入口 Cable entries**

编码 Code	0	8	9	K	G	I
规格 Specification	塑制 M32 × 1.5 Moulded plastic	2 个塑制 M25 × 1.5 Two plastic moulded	1 个铜制 CZ0226 M32 × 1.5 One brass	1 个铜制 CZ0227 M32 × 1.5 One brass	2 个铜制 CZ0227 M25 × 1.5 Two brass	2 个铜制 CZ0226 M25 × 1.5 Two brass
电缆直径 Φ Cable diameter Φ	12 ~ 21mm	8 ~ 17mm	20.5 ~ 27.5mm	11 ~ 19mm	11 ~ 15mm	11.5 ~ 16mm

**CZ1342/5140-011 防爆控制箱 Explosion-proof control box:**

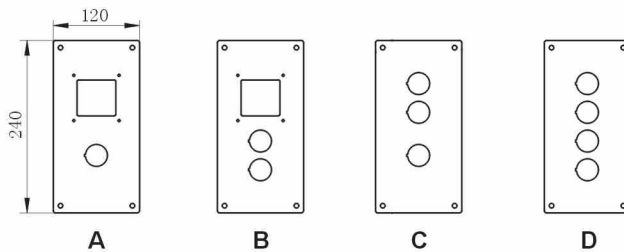
方案 Method



元件安装数: 1~2 个    The number of installed components: 1~2

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**CZ1342/5140-021 防爆控制箱 Explosion-proof control box:**

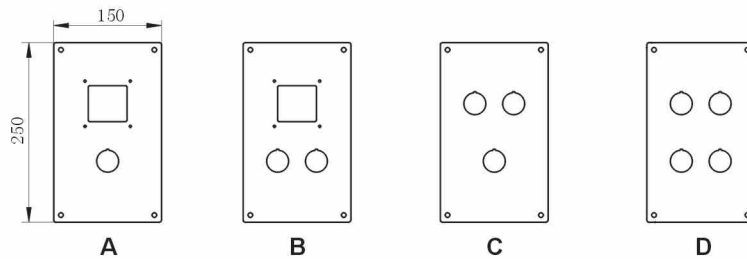
方案 Method



元件安装数: 2~4 个    The number of installed components: 2~4

**CZ1342/5140-031 防爆控制箱 Explosion-proof control box:**

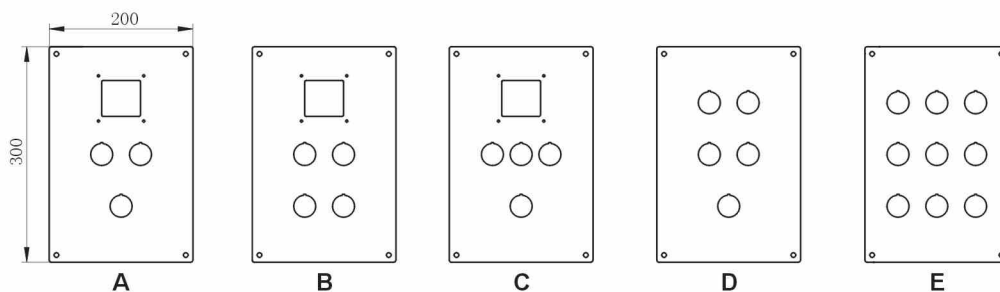
方案 Method



元件安装数: 2~4 个    The number of installed components: 2~4

**CZ1342/5140-041 防爆控制箱 Explosion-proof control box:**

方案 Method

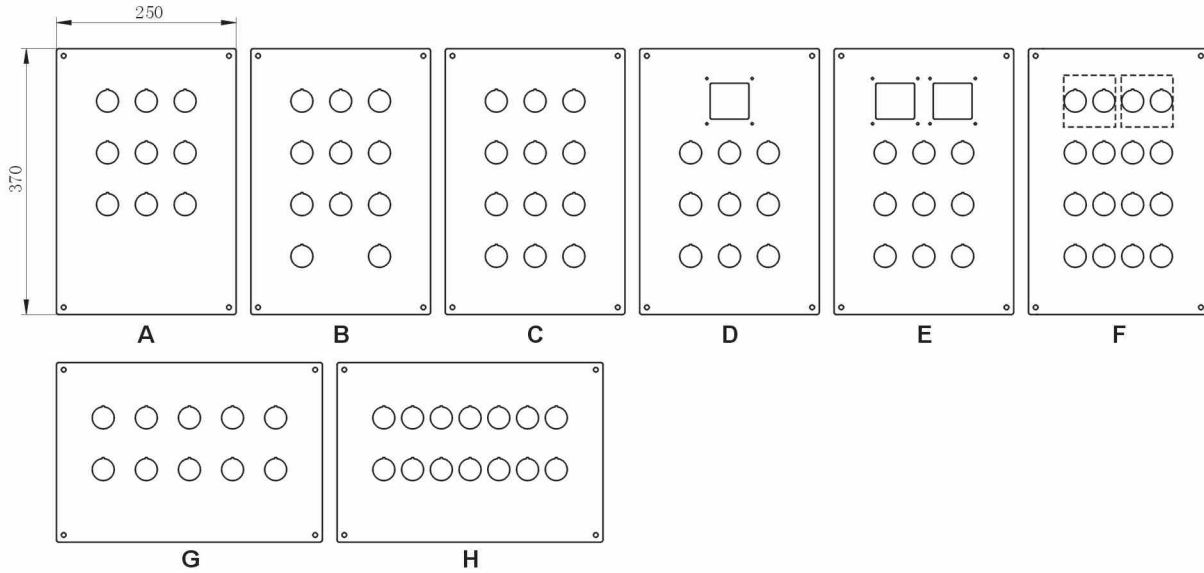


元件安装数: 4~9 个    The number of installed components: 4~9



**CZ1342/5140-051 防爆控制箱 Explosion-proof control box:**

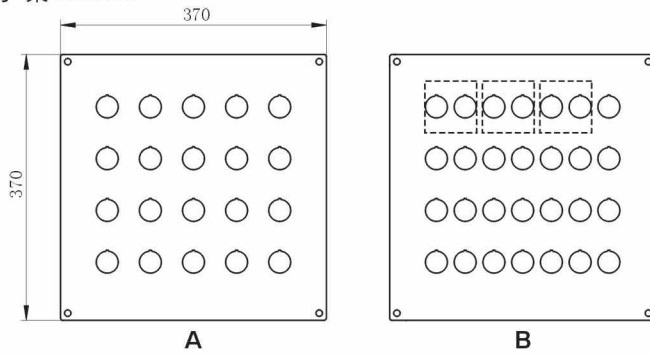
方案 Method



元件安装数: 9~16 个 The number of installed components: 9~16

**CZ1342/5140-061 防爆控制箱 Explosion-proof control box:**

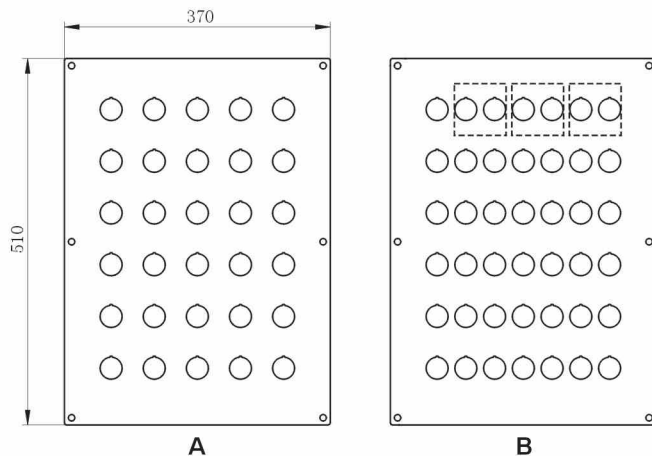
方案 Method



元件安装数: 20~28 个 The number of installed components: 20~28

**CZ1342/5140-082 防爆控制箱 Explosion-proof control box:**

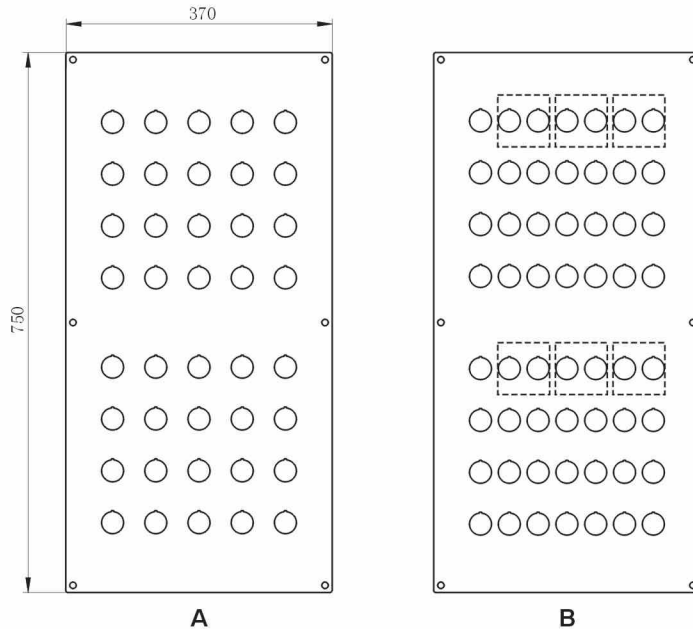
方案 Method



元件安装数: 30~42 个 The number of installed components: 30~42

**CZ1342/5140-072 防爆控制箱 Explosion-proof control box:**

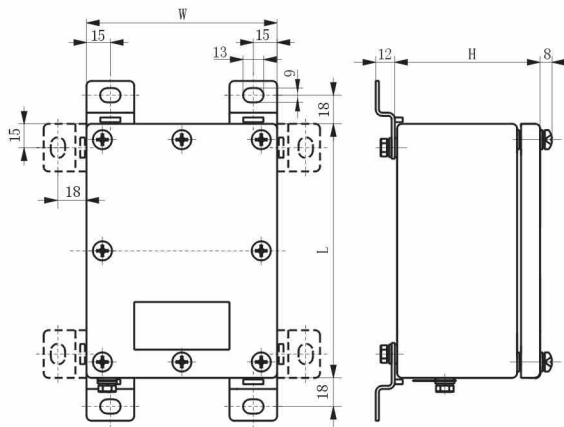
方案 Method



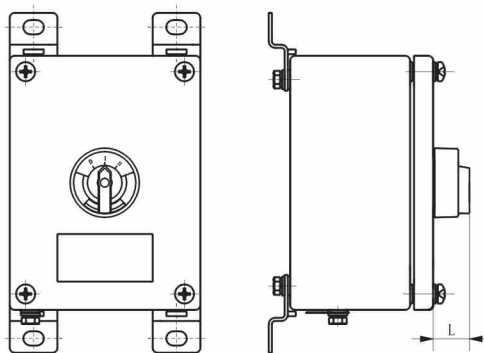
元件安装数: 40~56 个 The number of installed components: 40~56

A

外形尺寸 Outline dimensions:



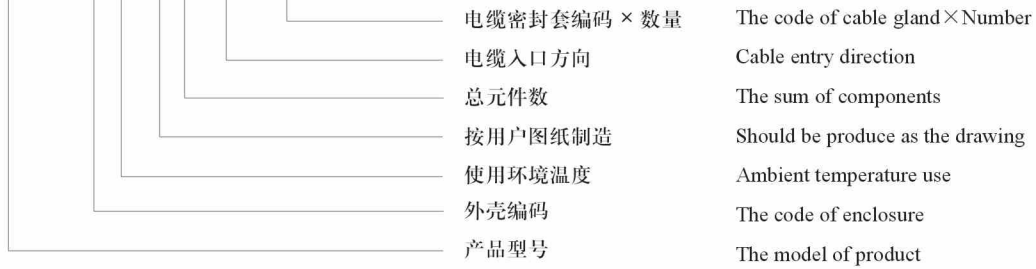
尺寸代号 Code size	箱体名称 Box type	规格尺寸 (L×W×H) mm Specification size
011	CZ1342/5140-160120091	160×120×91
021	CZ1342/5140-240120091	240×120×91
031	CZ1342/5140-250150091	250×150×91
041	CZ1342/5140-300200091	300×200×91
051	CZ1342/5140-370250091	370×250×91
061	CZ1342/5140-370370091	370×370×91
082	CZ1342/5140-510370156	510×370×156
072	CZ1342/5140-750370156	750×370×156



操作头 Operation head	L (mm)
橡胶按钮 Rubber sheath push button	15.5
橡胶双按钮 Rubber sheath double push button	15.5
蘑菇头按钮 Mushroom head push button	40.8
钥匙按钮、开关 Key push button, switch	33.3
急停钥匙释放按钮 Emergency stop key-releasing push button	41.6
急停按拉式按钮 Emergency push-pulling push button	40.8
急停扭动释放按钮 Emergency stop rotation-releasing push button	41.8
K□ 开关操作头 K□ Switch operation head	30.6
S□ 开关操作头 S□ Switch operation head	30.6
H□ 四极开关 H□ 4-Pole switch	30.6
信号灯罩 Cover of signal lamp	23.5
电位器整定操作头 Operation head of potentiometer setting	31
M□ 表框 M□ Calotte	12
信号灯带按钮 Signal lamp with push button	17.5
拨动开关 Toggle switch	20

**订购规格 Order specifications:**
**型号含义 Model implication:**

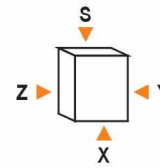
CZ1342 / □ - □ □ - T □ / □ - □ × □


**元件、附件 Components:**

- 1、每个板前导轨型内置元件都有特定的编码，编码和技术参数详见 A/125 ~ A/162 页。
  - 2、电缆入口的电缆密封套都有特定的编码，编码和技术参数详见 B/50 ~ B/67 页。
1. Each board front mounting rail type built-in component has special code, see pages A/125 ~ A/162 for code and technical data.
2. The cable gland for cable entry has special code, see pages B/50 ~ B/67 for code and technical data.

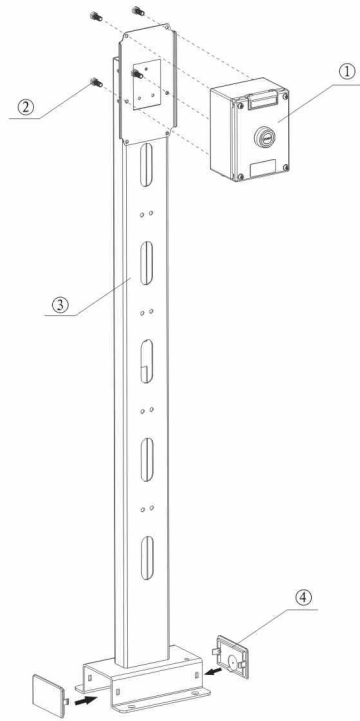
**电缆入口方向 Direction of cable entry:**

电缆入口要求在订单中说明，请注明侧面引入方向和位置。  
 The cable entries are required to indicate the directions and positions when order.


**附件 Accessory:**

图样 Illustration	描述 Description	件/包 Pcs/ package	重量 (kg) Weight	订购号 (编码) Order No.(code)									
 铰链 Hinge	不锈钢铰链用于开盖式防爆箱，每套铰链配有一个挂锁套 Stainless steel hinges for screw-on cover versions have one padlock per set.	2	0.032	<b>CZ8000-8043/1-2</b>									
		3	0.048	<b>CZ8000-8043/1-3</b>									
	用于箱体尺寸代号 011、021 For box dimension code	5	0.017	<b>CZ8040/1-11720</b>									
	用于箱体尺寸代号 031 For box dimension code	5	0.020	<b>CZ8040/1-14720</b>									
	用于箱体尺寸代号 041 For box dimension code	5	0.026	<b>CZ8040/1-19720</b>									
 4032 立式安装附件 Vertical mounted accessory	用于安装 /Can be used for : 箱体尺寸代号 011、021 Box dimension code	2	6.40	<b>4032/ □ -21</b>									
	用于安装 /Can be used for : 箱体尺寸代号 031 Box dimension code	2	6.50	<b>4032/ □ -22</b>									
	用于安装 /Can be used for : 箱体尺寸代号 041 Box dimension code	2	6.80	<b>4032/ □ -23</b>									
<table border="0"> <tr> <td>40 — 304 不锈钢</td> <td rowspan="3">  材质 / Material                     </td> </tr> <tr> <td>40 — No.304 Stainless steel</td> </tr> <tr> <td>60 — 316L 不锈钢</td> </tr> <tr> <td>60 — No.316L Stainless steel</td> </tr> <tr> <td>27 — 碳钢 (表面电泳黑色)</td> <td></td> </tr> <tr> <td>27 — Carbon steel(Surface electrophoresis black colour)</td> <td></td> </tr> </table>					40 — 304 不锈钢	 材质 / Material	40 — No.304 Stainless steel	60 — 316L 不锈钢	60 — No.316L Stainless steel	27 — 碳钢 (表面电泳黑色)		27 — Carbon steel(Surface electrophoresis black colour)	
40 — 304 不锈钢	 材质 / Material												
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27 — Carbon steel(Surface electrophoresis black colour)													

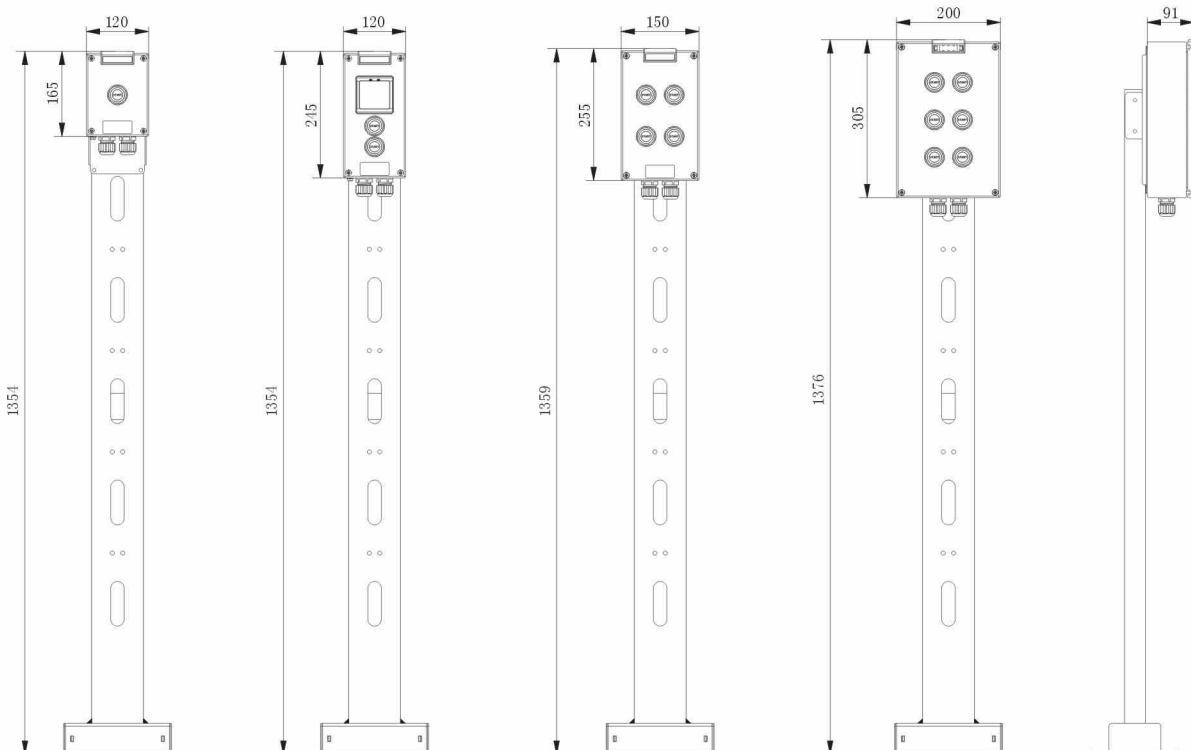
## 立式脚盘安装示意图 Vertical foot plate installation schematic diagram



- ① CZ1342 防爆控制箱
  - ② M6 × 16 紧固螺钉
  - ③ 4032 立式脚盘
  - ④ 可拆卸防尘盖
- 
- ① CZ1342 Explosion-proof control box
  - ② M6 × 16 Tightening screw
  - ③ 4032 Vertical foot tray
  - ④ Removable dustproof cover

**A**

## 外形尺寸 Outline dimensions:





**主要数据 Main technical data:**

 适用范围: 用于 1 区和 2 区, 用于 21 区和 22 区  
 使用环境温度:  $-40^{\circ}\text{C} \leq \text{Ta} \leq +40^{\circ}\text{C}$   
 $-55^{\circ}\text{C} \leq \text{Ta} \leq +55^{\circ}\text{C}$ 

防护等级: IP66

 外壳材料: 304 不锈钢 (表面拉丝处理)  
 316L 不锈钢 (表面拉丝处理) (可选)

材料厚度: 标配 1.5mm (2mm 定制)

标配 有接地装置和导轨

 Intended use: Can be used in zone 1 and zone 2  
 Can be used in zone 21 and zone 22  
 Ambient temperature :  $-40^{\circ}\text{C} \leq \text{Ta} \leq +40^{\circ}\text{C}$   
 $-55^{\circ}\text{C} \leq \text{Ta} \leq +55^{\circ}\text{C}$ 









Degree of protection: IP66

 Material of enclosure: SS304 (On the surface of wire drawing processing)  
 SS316L (On the surface of wire drawing processing) ( Option )

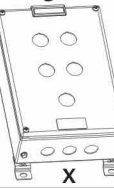
Material Thickness : Standard 1.5mm (2mm customized)

Earthing device and mounting rail included

**A**
**附件: 外壳 Accessorise: enclosure**

图样 Illustration	防爆标志 Ex mark	电缆入口方向/数量 Direction of cable entry / Quantity	重量 (kg) Weight	订购号 Order No.
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.195	<b>CZ1342/5140-011□-GT-1-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.195	<b>CZ1342/5140-011□-GT-1-X22</b>
		X 底部 Bottom 1 × Φ32.5	1.195	<b>CZ1342/5140-011□-GT-1-X33</b>
		X 底部 Bottom 1 × Φ32.5	1.195	<b>CZ1342/5140-011□-GT-1-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.163	<b>CZ1342/5140-011□-GT-2-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.163	<b>CZ1342/5140-011□-GT-2-X33</b>
		X 底部 Bottom 1 × Φ32.5	1.163	<b>CZ1342/5140-011□-1GT-2-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.170	<b>CZ1342/5140-011□-GT-A-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.170	<b>CZ1342/5140-011□-GT-A-X22</b>
		X 底部 Bottom 1 × Φ32.5	1.170	<b>CZ1342/5140-011□-GT-A-X33</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.687	<b>CZ1342/5140-021□-GT-1A-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.687	<b>CZ1342/5140-021□-GT-1A-X22</b>
		X 底部 Bottom 1 × Φ32.5	1.687	<b>CZ1342/5140-021□-GT-1A-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.676	<b>CZ1342/5140-021□-GT-2A-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.676	<b>CZ1342/5140-021□-GT-2A-X22</b>
		X 底部 Bottom 1 × Φ32.5	1.676	<b>CZ1342/5140-021□-GT-2A-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.632	<b>CZ1342/5140-021□-GT-3-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.632	<b>CZ1342/5140-021□-GT-3-X22</b>
		X 底部 Bottom 1 × Φ32.5	1.632	<b>CZ1342/5140-021□-GT-3-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.619	<b>CZ1342/5140-021□-GT-4-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.619	<b>CZ1342/5140-021□-GT-4-X22</b>
		X 底部 Bottom 1 × Φ32.5	1.619	<b>CZ1342/5140-021□-GT-4-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2 × Φ20.5	1.925	<b>CZ1342/5140-031□-GT-2A-X00</b>
		X 底部 Bottom 2 × Φ25.5	1.925	<b>CZ1342/5140-031□-GT-2A-X22</b>
		X 底部 Bottom 1 × Φ32.5	1.925	<b>CZ1342/5140-031□-GT-2A-X04</b>

## 附件: 外壳 Accessorise: enclosure

图样 Illustration	防爆标志 Ex mark	电缆入口方向/数量 Direction of cable entry / Quantity	重量(kg) Weight	订购号 Order No.
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	1.860	<b>CZ1342/5140-031□-GT-1A-X00</b>
		X 底部 Bottom 2×Φ25.5	1.860	<b>CZ1342/5140-031□-GT-1A-X22</b>
		X 底部 Bottom 1×Φ32.5	1.860	<b>CZ1342/5140-031□-GT-1A-X33</b>
		X 底部 Bottom 1×Φ32.5	1.860	<b>CZ1342/5140-031□-GT-1A-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	1.870	<b>CZ1342/5140-031□-GT-3-X00</b>
		X 底部 Bottom 2×Φ25.5	1.870	<b>CZ1342/5140-031□-GT-3-X22</b>
		X 底部 Bottom 1×Φ32.5	1.870	<b>CZ1342/5140-031□-GT-3-X33</b>
		X 底部 Bottom 1×Φ32.5	1.870	<b>CZ1342/5140-031□-GT-3-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	1.872	<b>CZ1342/5140-031□-GT-4-X00</b>
		X 底部 Bottom 2×Φ25.5	1.872	<b>CZ1342/5140-031□-GT-4-X22</b>
		X 底部 Bottom 1×Φ32.5	1.872	<b>CZ1342/5140-031□-GT-4-X33</b>
		X 底部 Bottom 1×Φ32.5	1.872	<b>CZ1342/5140-031□-GT-4-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	3.256	<b>CZ1342/5140-041□-GT-3A-X00</b>
		X 底部 Bottom 2×Φ25.5	3.256	<b>CZ1342/5140-041□-GT-3A-X22</b>
		X 底部 Bottom 1×Φ32.5	3.256	<b>CZ1342/5140-041□-GT-3A-X33</b>
		X 底部 Bottom 1×Φ32.5	3.256	<b>CZ1342/5140-041□-GT-3A-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	3.248	<b>CZ1342/5140-041□-GT-04A-X00</b>
		X 底部 Bottom 2×Φ25.5	3.248	<b>CZ1342/5140-041□-GT-04A-X22</b>
		X 底部 Bottom 1×Φ32.5	3.248	<b>CZ1342/5140-041□-GT-04A-X33</b>
		X 底部 Bottom 1×Φ32.5	3.248	<b>CZ1342/5140-041□-GT-04A-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	3.250	<b>CZ1342/5140-041□-GT-4A-X00</b>
		X 底部 Bottom 2×Φ25.5	3.250	<b>CZ1342/5140-041□-GT-4A-X22</b>
		X 底部 Bottom 1×Φ32.5	3.250	<b>CZ1342/5140-041□-GT-4A-X33</b>
		X 底部 Bottom 1×Φ32.5	3.250	<b>CZ1342/5140-041□-GT-4A-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	3.193	<b>CZ1342/5140-041□-GT-5-X00</b>
		X 底部 Bottom 2×Φ25.5	3.193	<b>CZ1342/5140-041□-GT-5-X22</b>
		X 底部 Bottom 1×Φ32.5	3.193	<b>CZ1342/5140-041□-GT-5-X33</b>
		X 底部 Bottom 1×Φ32.5	3.193	<b>CZ1342/5140-041□-GT-5-X04</b>
	Ex eb IIC Gb Ex tb IIIC Db	X 底部 Bottom 2×Φ20.5	3.000	<b>CZ1342/5140-041□-GT-9-X00</b>
		X 底部 Bottom 2×Φ25.5	3.000	<b>CZ1342/5140-041□-GT-9-X22</b>
		X 底部 Bottom 1×Φ32.5	3.000	<b>CZ1342/5140-041□-GT-9-X33</b>
		X 底部 Bottom 1×Φ32.5	3.000	<b>CZ1342/5140-041□-GT-9-X04</b>

**A**

L:  $-40^{\circ}\text{C} \leq T_a \leq +40^{\circ}\text{C}$     使用环境温度  
 H:  $-55^{\circ}\text{C} \leq T_a \leq +55^{\circ}\text{C}$     Ambient temperature