



#### 描述:

不锈钢三防接线箱的外壳适用于恶劣的工业危险区域，具有高抗腐特性和防水、防尘性。可满足化学、石油和海上工业的防腐要求。

作为在线路中连接各种电器设备及仪器仪表的分线、接线之用。

不锈钢接线箱现有七种规格：内装接线端子，将引入导线固定连接，规格有 1.5 ~ 240mm<sup>2</sup>。

不同型号规格的电缆密封套满足不同的电缆引入：可选塑制或金属电缆密封套入口。未使用的电缆入口可用空塞堵头密封，以便今后更加便捷的对设备进行改型与扩展。

#### Descriptions:

The enclosure of weather-proof stainless steel controller is designed to use in bad industrial dangerous areas. It has characters of high anti-corrosion, waterproof and dust-proof. Therefore they satisfy the requirements of corrosion-proof in chemical, petroleum and sea industries.

They are used for dividing and connecting wires for various electrical apparatus and instruments in the circuits.

Terminal boxes have seven specifications. Built-in terminals have specifications for 1.5 - 240mm<sup>2</sup> and fix the entry leads.

Different type and specification cable glands apply to different cable entries. The entry moulded plastics or metal cable glands. The cable glands are fitted with loosen proof clamping jaws and have good mechanical property. The unused entries must be sealed with the stopping plugs.

- 高抗腐性
- 可选用塑制金属电缆密封套
- 非标尺寸订做
- High anti-corrosion
- Moulded plastic or metal cable glands can be selected
- Manufacture in non standard dimensions

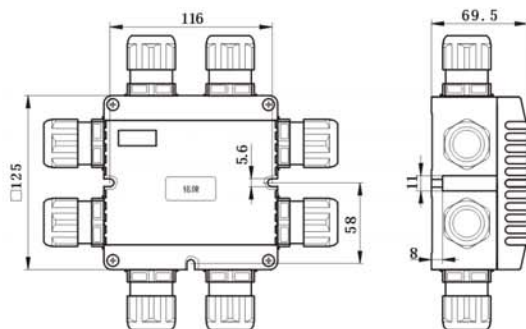
**主要数据 Main technical data:**

防腐标志: WF2  
 防护等级: IP66  
 使用环境温度:  $-40^{\circ}\text{C} \leq \text{Ta} \leq 55^{\circ}\text{C}$   
 额定电压: 最大 AC 690V  
 额定电流: 最大 35A  
 端子型式: 柱式  
 端子截面:  $4\text{mm}^2/25\text{A}$  (每个柱状端子最多能接 4 根)  
                $6\text{mm}^2/35\text{A}$  (每个柱状端子最多能接 2 根)  
 接地端子:  $2 \times 4\text{mm}^2$   
 外壳材料: 聚酰胺

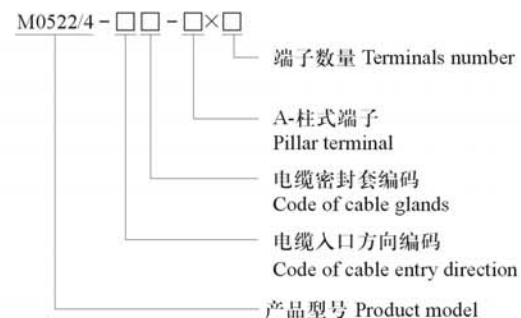
Corrosion-proof mark: WF2  
 Degree of protection: IP66  
 Ambient temperature:  $-40^{\circ}\text{C} \leq \text{Ta} \leq 55^{\circ}\text{C}$   
 Rated voltage: Max AC 690V  
 Rated current: Max 35A  
 Type of terminal: Pole type  
 Cross section of terminal:  
 $4\text{mm}^2/25\text{A}$  (The most conductors which can be connected to the pole type terminal are four wires.  
 $6\text{mm}^2/35\text{A}$  (The most conductors which can be connected to the pole type terminal are two wires.  
 Earthing terminal:  $2 \times 4\text{mm}^2$   
 Material: Polyamide

**订购规格 Order specifications:**

图样 Illustration	方案 Method	电缆入口 Cable entries		订购号 Order No.	
		塑制电缆密封套/电缆外径 Moulded plastics cable gland / Cable outside diameter	塑制空塞堵头 Moulded plastics stopping plugs		
		/	/	M0522 0000 4000	
				$4 \times \text{M20} / \Phi 5.5\text{-}13\text{mm}$	M0522/4-4020-A608
				$4 \times \text{M25} / \Phi 8\text{-}17\text{mm}$	M0522/4-4025-A608
		/	/	M0522/4-4032-A608	
				$6 \times \text{M20} / \Phi 5.5\text{-}13\text{mm}$	M0522/4-6020-A608
				$6 \times \text{M25} / \Phi 8\text{-}17\text{mm}$	M0522/4-6025-A608
		/	/	M0522/4-6032-A608	
				$8 \times \text{M20} / \Phi 5.5\text{-}13\text{mm}$	M0522/4-8020-A608
				$8 \times \text{M25} / \Phi 8\text{-}17\text{mm}$	M0522/4-8025-A608
		/	/	M0522/4-8032-A608	

**外形尺寸 Outline dimensions:**

**其它形式的订购规格:**

Order specifications of other forms:



● 电缆密封套的技术参数和编码详见 B1/24、B/41 ~ B/61 页。  
 如选配黄铜接地螺母详见 B/61 页。

● See page of B1/24, B/41 ~ B/61 for technical specifications and codes of cable gland.  
 Brass earthing plate, please see the page B/61.

**描述:**

全塑三防接线盒外壳由耐冲击、耐高低温聚酰胺塑料制成，内装  $1.5\text{mm}^2 \sim 6\text{mm}^2$  接线端子。

- 实用的外壳设计可以提供电缆从各个方向进行端子连接。
- 电缆引入口规格分有 M20、M25、M32，未使用的电缆引入口采用空塞堵头进行密封。
- 根据要求选用不同的电缆密封套。

**Descriptions:**

The enclosure of full plastic weather-proof terminal box is made of thermoplastic which is resistant to impact, and resistant to high and low temperature. It houses terminals block of  $1.5\text{mm}^2 \sim 6\text{mm}^2$ .

- A practical enclosure is so designed that the cable can connect to terminals from different directions.
- The sizes of cable inlet include M20, M25 and M32. The unused cable entry holes are closed by plugs.
- Cable glands are selected according to requirements.

**主要数据 Main technical data:**

防腐标志: WF2

防护等级: IP66

 使用环境温度:  $-40^{\circ}\text{C} \leq \text{Ta} < 55^{\circ}\text{C}$ 

额定电压: 最大 AC 690V

额定电流: 最大 35A

 导线横截面积/最大电流: 1.5mm<sup>2</sup>/16A 2.5mm<sup>2</sup>/20A  
 4mm<sup>2</sup>/25A 6mm<sup>2</sup>/35A

 最大端子数量: 1.5mm<sup>2</sup>/12只 2.5mm<sup>2</sup>/12只 6mm<sup>2</sup>/8只

 接地端子: 2 × 4mm<sup>2</sup>

外壳材料: 聚酰胺

Corrosion-proof mark: WF2

Degree of protection: IP66

 Ambient temperature:  $-40^{\circ}\text{C} \leq \text{Ta} < 55^{\circ}\text{C}$ 

Rated voltage: Max AC 690V

Rated current: Max 35A

 Cross-sectional area of conductor / Maximum current:  
 1.5mm<sup>2</sup>/16A 2.5mm<sup>2</sup>/20A  
 4mm<sup>2</sup>/25A 6mm<sup>2</sup>/35A

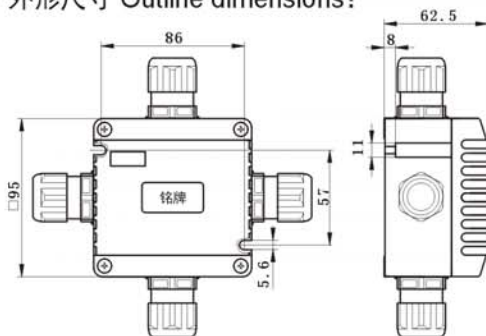
 Max. Terminals: 1.5mm<sup>2</sup>/12 Pcs 2.5mm<sup>2</sup>/12 Pcs 6mm<sup>2</sup>/8 Pcs

 Earthing terminal: 2 × 4mm<sup>2</sup>

Material: Polyamide

**订购规格 Order specifications:**

图样 Illustration	方案 Method	端子 型式 Terminals type	端子 截面 Cross section of terminal	端子 数量 Terminal Number	塑制电缆密封套 /电缆外径/堵头 Moulded plastics cable gland/Cable outside diameter /stopping plugs	订购号 Order No.
						<b>M0521 0000 3000</b>
		C	2.5mm <sup>2</sup>	4	2 × M20/Φ5.5-13mm/1 × M20	<b>M0521/3-2120-C204</b>
					2 × M25/Φ8-17mm/1 × M25	<b>M0521/3-2125-C204</b>
		C	2.5mm <sup>2</sup>	4	3 × M20/Φ5.5-13mm/1 × M20	<b>M0521/3-3120-C204</b>
					3 × M25/Φ8-17mm/1 × M25	<b>M0521/3-3125-C204</b>
		C	2.5mm <sup>2</sup>	4	4 × M20/Φ5.5-13mm	<b>M0521/3-4020-C204</b>
					4 × M25/Φ8-17mm	<b>M0521/3-4025-C204</b>

**外形尺寸 Outline dimensions:**

**其它形式的订购规格:**
**Order specifications of other forms:**

M0521/3-□□-□□×□

端子数量 Terminals number

 端子大小 Size of terminal  
 [ 1-1.5mm<sup>2</sup> 2-2.5mm<sup>2</sup>  
 6-6mm<sup>2</sup> ]

 端子型式 Terminal type  
 [ B-笼式端子 (1.5mm<sup>2</sup>)  
 B-cage type terminal  
 C-小型端子 (2.5mm<sup>2</sup>, 6mm<sup>2</sup>)  
 C-Miniature terminal ]

 电缆密封套编码  
 Code of cable glands

 电缆入口方向编码  
 Code of cable entry direction

产品型号 Product model

 ● 电缆密封套的技术参数和编码详见 B1/24, B/41 ~ B/61 页。  
 如选配黄铜接地螺母详见 B/61 页。

● See page of B1/24, B/41 ~ B/61 for technical specifications and codes of cable gland. Brass earthing plate, please see the page B/61.

**主要数据 Main technical data:**

防腐标志: WF2

防护等级: IP66

 使用环境温度:  $-40^{\circ}\text{C} \leq \text{Ta} \leq 55^{\circ}\text{C}$ 

额定电压: 最大 AC 690V

额定电流: 最大 35A

 导线横截面积/最大电流:  $1.5\text{mm}^2/16\text{A}$   $2.5\text{mm}^2/20\text{A}$ 
 $4\text{mm}^2/25\text{A}$   $6\text{mm}^2/35\text{A}$ 

 最大端子数量:  $1.5\text{mm}^2/15$ 只  $2.5\text{mm}^2/15$ 只  $4\text{mm}^2/12$ 只  $6\text{mm}^2/10$ 只

 接地端子:  $2 \times 4\text{mm}^2$ 

外壳材料: 聚酰胺

Corrosion-proof mark: WF2

Degree of protection: Ip66

 Ambient temperature:  $-40^{\circ}\text{C} \leq \text{Ta} \leq 55^{\circ}\text{C}$ 

Rated voltage: Max AC 690V

Rated current: Max 35A

Cross-sectional area of conductor / Maximum current:

 $1.5\text{mm}^2/16\text{A}$   $2.5\text{mm}^2/20\text{A}$ 
 $4\text{mm}^2/25\text{A}$   $6\text{mm}^2/35\text{A}$ 

 Max. Terminals:  $1.5\text{mm}^2/15$  Pcs  $2.5\text{mm}^2/15$  Purchase

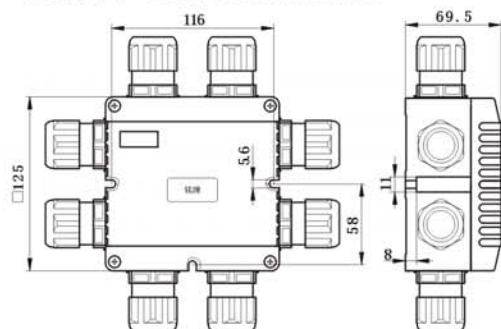
 $4\text{mm}^2/12$  Pcs  $6\text{mm}^2/8$  Pcs

 Earthing terminal:  $2 \times 4\text{mm}^2$ 

Material: Polyamide

**订购规格 Order specifications:**

图样 Illustration	方案 Method	端子型式 Terminals type	端子截面 Cross section of terminal	端子数量 Terminal Number	塑制电缆密封套 / 电缆外径 / 堵头 Moulded plastics cable gland / Cable outside diameter / stopping plugs	订购号 Order No.
						<b>M0522 0000 3000</b>
		C	$2.5\text{mm}^2$	8	$4 \times \text{M20} / \Phi 5.5-13\text{mm}$	<b>M0522/3-4020-C208</b>
					$4 \times \text{M25} / \Phi 8-17\text{mm}$	<b>M0522/3-4025-C208</b>
					$4 \times \text{M32} / \Phi 12-21\text{mm}$	<b>M0522/3-4032-C208</b>
		C	$2.5\text{mm}^2$	8	$6 \times \text{M20} / \Phi 5.5-13\text{mm}$	<b>M0522/3-6020-C208</b>
					$6 \times \text{M25} / \Phi 8-17\text{mm}$	<b>M0522/3-6025-C208</b>
					$6 \times \text{M32} / \Phi 12-21\text{mm}$	<b>M0522/3-6032-C208</b>
		C	$2.5\text{mm}^2$	8	$8 \times \text{M20} / \Phi 5.5-13\text{mm}$	<b>M0522/3-8020-C208</b>
					$8 \times \text{M25} / \Phi 8-17\text{mm}$	<b>M0522/3-8025-C208</b>
					$8 \times \text{M32} / \Phi 12-21\text{mm}$	<b>M0522/3-8032-C208</b>

**外形尺寸 Outline dimensions:**


● 电缆密封套的技术参数和编码详见 B1/24、B/41 ~ B/61 页。  
如选配黄铜接地螺母详见 B/61 页。

● See page of B1/24, B/41 ~ B/61 for technical specifications and codes of cable gland. Brass earthing plate, please see the page B/61.

**其它形式的订购规格:**
**Order specifications of other forms:**
