



描述:

全塑三防控制箱系列：外壳采用耐冲击的玻璃纤维增强聚脂材料制成，所有的金属部件均耐腐蚀。盖和基座的结合面设计成凹凸形，设有发泡硅橡胶密封结构，确保了 IP65 防护等级。

外壳之间可以组合使用，组合起来形成一个大的配置。两个元件中心之间的标准距离为 40mm，此系列控制箱按不同元件数量选择外壳。板前导轨型内装元件直接卡在 35mm 标准导轨上，元件上凸起的定位点和导轨中的凹槽保证了元件安装在固定位置上。外壳电缆入口分上下左右，可选塑制或金属电缆密封套。

Descriptions:

The series of full plastic weather-proof control boxes: the enclosure is made of glass fibre reinforced polyester. All the metal parts are anti-corrosive. The Concave-convex joint is designed between the cover and base to mount an air-foam silicone bar, which ensure degree of protection IP65.

Individual enclosures can be combined into large units. The standard pitch between two components is 40mm. Selecting the enclosure depending on the quantity of different components. These built-in board front mounting rail type components are jammed on the 35mm mounting rails directly. The components that are mounted to the fixed positions are guaranteed by the locating point of the component and the groove on the rail. The cable entry can be set on the top, bottom, left or right side. The cable gland is moulded plastic or metal.



M0242/071、M0242/072

M0242/051、M0242/052

M0242/031、M0242/032

M0242/011

低箱体：元件布局一层
Low box: component layout one layer

规格 Specifications	长×宽×高(mm) Length×width×height
M0242/001	122 × 122 × 96
M0242/011	122 × 170 × 96
M0242/031	134 × 220 × 96
M0242/051	160 × 275 × 96
M0242/071	234 × 352 × 96
M0242/081	352 × 352 × 96

高箱体：元件布局二层
High box: component layout two layer

规格 Specifications	长×宽×高(mm) Length×width×height
M0242/032	134 × 220 × 141
M0242/052	160 × 275 × 161
M0242/072	234 × 352 × 161
M0242/082	352 × 352 × 161
M0242/092	352 × 706 × 161

● **主要数据 Main technical data:**

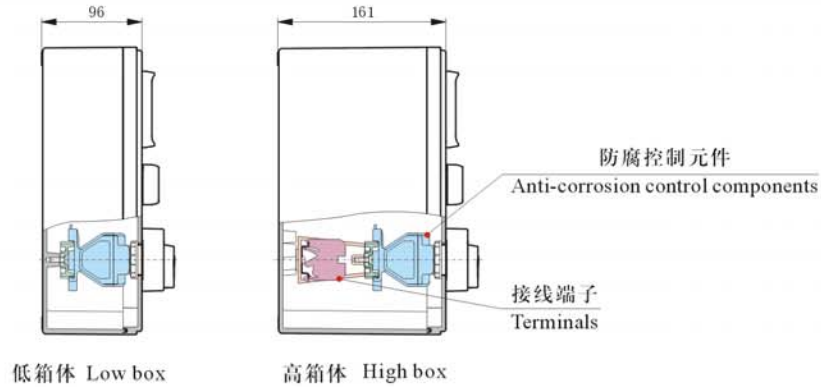
防腐标志: WF2
使用环境温度: $-40^{\circ}\text{C} < \text{Ta} < 55^{\circ}\text{C}$ (40 $^{\circ}\text{C}$)
防护等级: IP65
额定电压: 高达 380V
额定电流: 高达 16A
安装布局: 中心间距 40、60mm
外壳材料: 玻璃纤维增强聚酯 (SMC)

Corrosion-proof mark: WF2
Ambient temperature use: $-40^{\circ}\text{C} < \text{Ta} < 55^{\circ}\text{C}$ (40 $^{\circ}\text{C}$)
Degree of protection: IP65
Rated voltage: Max 380V
Rated current: Max 16A
Installing arrangement: The center to center pitch is 40, 60mm
Material of enclosure: Glass fibre reinforced polyester (SMC)

● **方案 Method:**

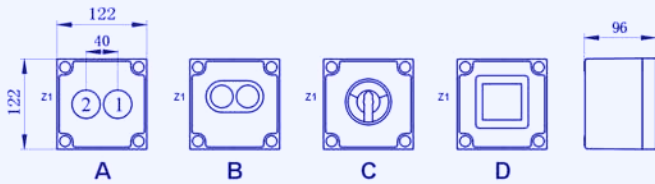
低箱体: 元件布局一层 Low box: component layout one layer
高箱体: 元件布局二层 High box: component layout two layer

每个模块需占用一个安装位置, 电表模块或四极开关模块占用二个安装位置。
Each module has a specified mounted position and the two mounting positions are occupied by an ammeter module or a 4-pole switch module.



● **M0242/001 全塑三防控制箱 M0242/001 Full plastic weather-proof control boxes**

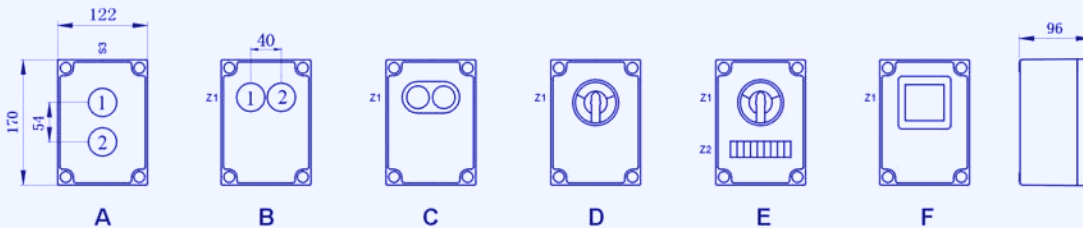
方案 Method



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

● **M0242/011 全塑三防控制箱 M0242/011 Full plastic weather-proof control boxes**

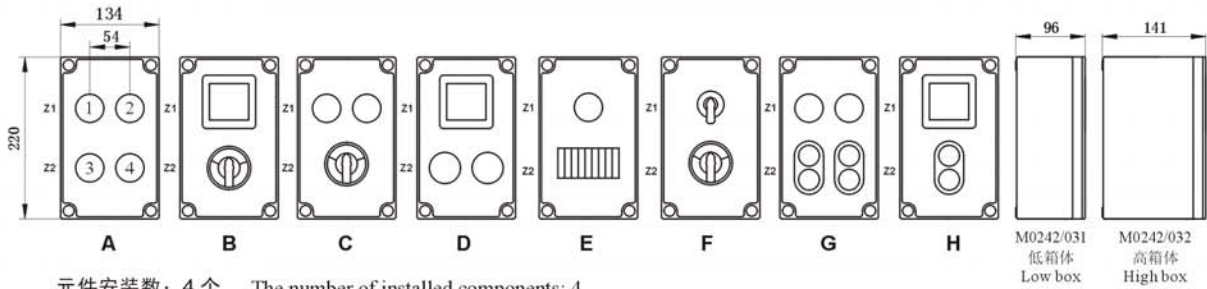
方案 Method



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

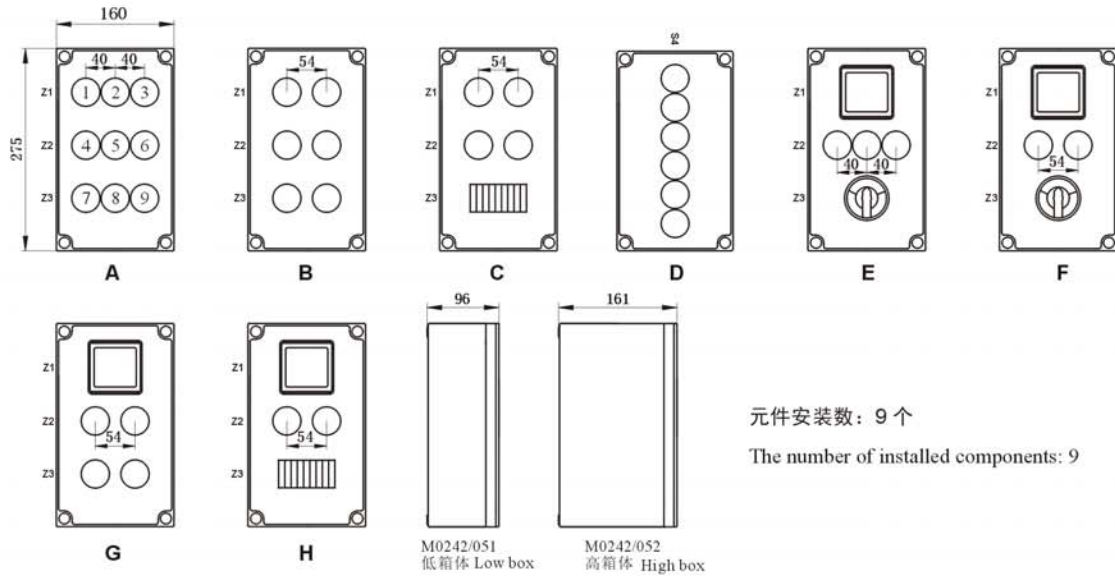
● **M0242/031、M0242/032 全塑三防控制箱** M0242/031, M0242/032 Full plastic weather-proof control boxes

方案 Method



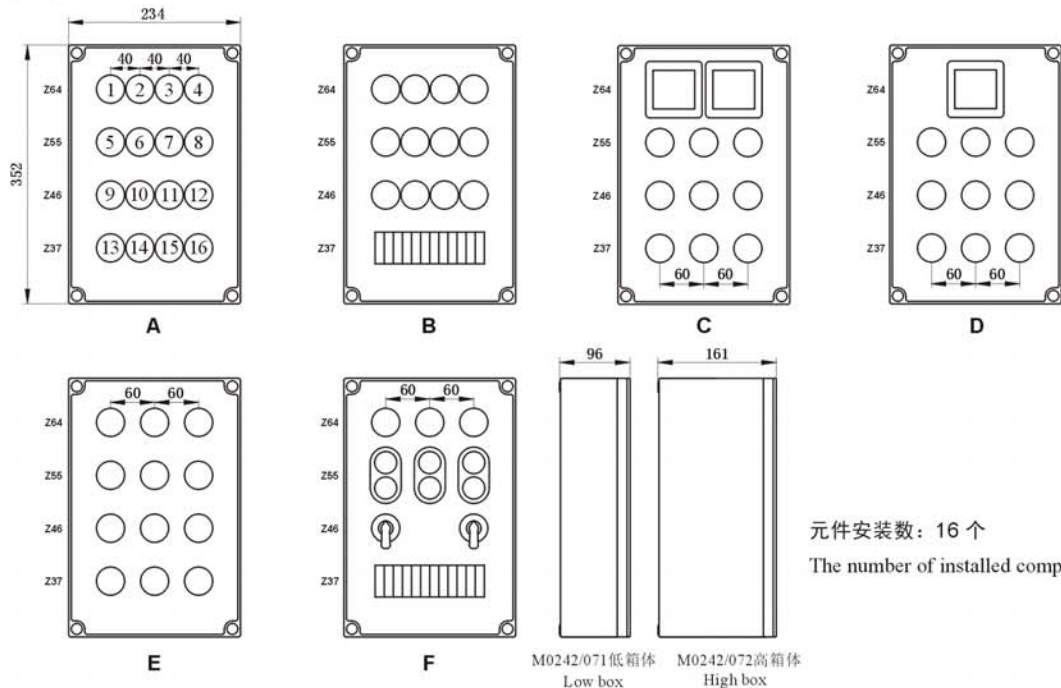
● **M0242/051、M0242/052 全塑三防控制箱** M0242/051, M0242/052 Full plastic weather-proof control boxes

方案 Method



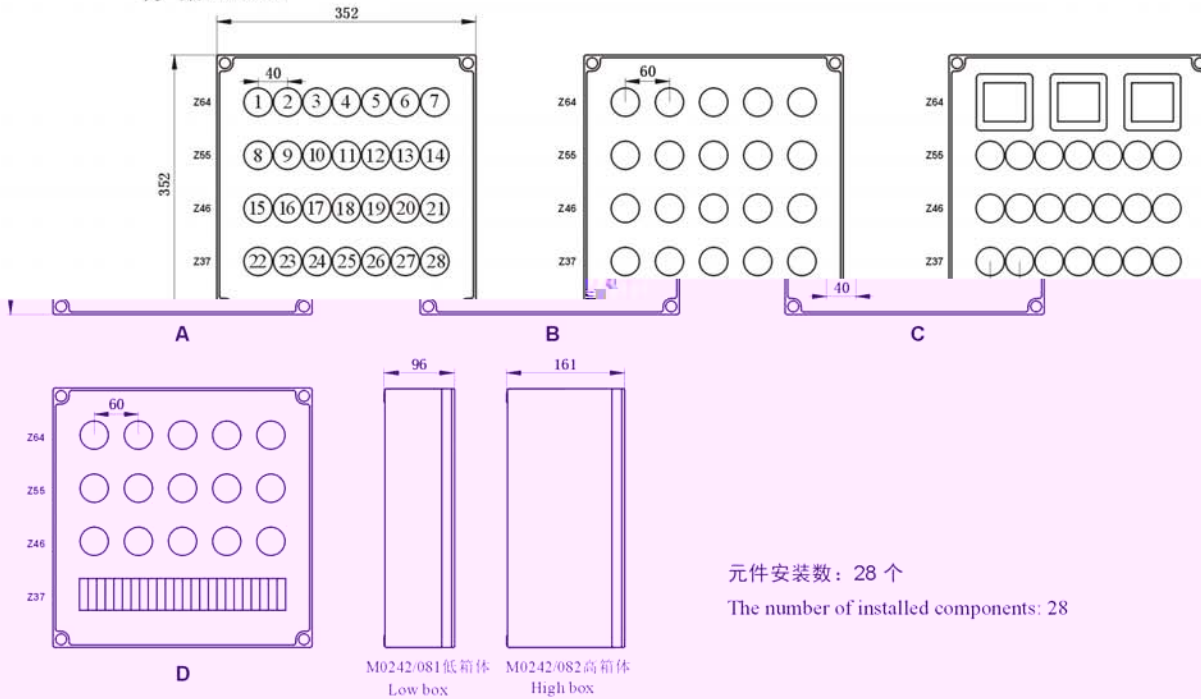
● **M0242/071、M0242/072 全塑三防控制箱** M0242/071, M0242/072 Full plastic weather-proof control boxes

方案 Method



- **M0242/081、M0242/082 全塑三防控制箱** M0242/081, M0242/082 Full plastic weather-proof control boxes

方案 Method

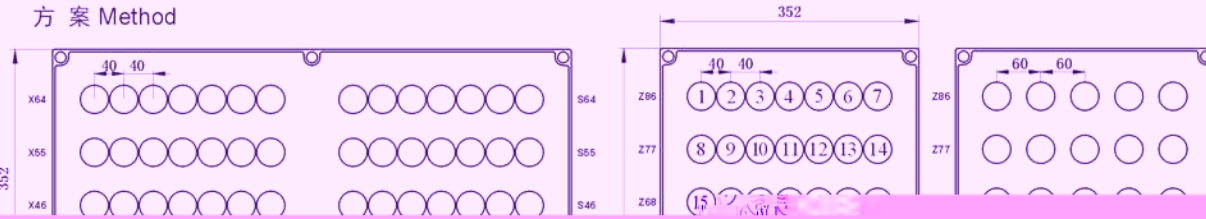


元件安装数: 28 个
The number of installed components: 28

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- **M0242/092 全塑三防控制箱** M0242/092 Full plastic weather-proof control boxes

方案 Method



● **订购规格 Order specifications:**

型号含义 Model implication:



电缆密封套编码 × 数量	The code of cable gland × quantity
电缆入口方向	Cable entry direction
元件编码 × 数量	The code of component × quantity
总元件数	The sum of components
外壳编码	The code of enclosure
产品型号	The model of product

● **元件、附件 Components:**

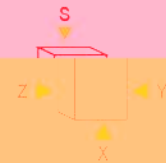
1. 每个板前导轨型内置元件都有特定的编码，编码和技术参数详见 A1 01 ~ A1 18 页。
2. 电缆入口的电缆密封套都有特定的编码。三防电缆密封套编码和技术参数详见 B1 24页。如需选配其它电缆密封套，详见 B 41 ~ B 61 页。
3. 箱体和相关配套附件的技术参数详见 C1 27 ~ C1 28 页。

1. Each board front mounting rail type built-in component has special code, see pages A1 01 ~ A1 18 for code and technical data.
2. Each cable gland has special code, for weather-proof cable gland see pages B1 24; The related detailed technical data and code see page of B 41 ~ B 61 when other cable gland is selected or required.
3. For technical parameters of relevant accessories and box see pages C1 27 ~ C1 28.

● **电缆入口方向 Direction of cable entry:**

电缆入口要求在订单中说明。请参照附件工具表中的位置。

The cable entry is required to indicate the direction and positions of the entry in the purchase order.



● **外形及安装尺寸 Outline and installation dimensions:**

