



**描述:**

防爆电缆终端箱系列：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，设有硅橡胶密封结构，确保了 IP65 防护等级。

内装三相五线端子排，额定电流分 250A、400A、630A 三种，专制压线端子夹紧范围为 35 ~ 300mm<sup>2</sup>，还可选用大电流接线端子 50 ~ 240mm<sup>2</sup>，根据要求选用不同的电缆密封套。

**Descriptions:**

Series full plastic explosion-proof cable end box: The enclosure is made of glass fibre reinforced polyester. All the metal parts are all resistant to corrosion. The joints between the cover and the base are designed concave-convex form. Sealing construction of silicone rubber ensure the degree of protection of IP65.

It houses terminal block of three-phase and five-line. The rated currents are classified as 250A, 400A and 630A. Clamping range of the special binding post is 35 ~ 300mm<sup>2</sup>, 50-240mm<sup>2</sup> Terminals for high current are also available. Cable glands are selected according to requirements.

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

● 主要数据 Main technical data:

认证 Certification | 防爆标志 Ex mark | 符合标准 Meet the standard

China (PCEC Ex)	Ex e II T5 DIP A21 TA, T5	GB3836 GB12476
IECEX	认证中 Under approval	IEC60079
ATEX	认证中 Under approval	EN60079

适用范围: 用于 1 区和 2 区  
用于 21 区和 22 区

Intended use: Can be used in zone 1 and zone 2  
Can be used in zone 21 and zone 22

防护等级: IP65

Degree of protection: IP65

额定电流: 铜排: 250A (5 × 20mm)  
400A (10 × 20mm)  
630A (15 × 20mm)

Rated current: Copper bar: 250A (5 × 20mm)  
400A (10 × 20mm)  
630A (15 × 20mm)

压线端子夹紧范围: 35 ~ 70mm<sup>2</sup>  
35 ~ 240mm<sup>2</sup>  
35 ~ 300mm<sup>2</sup>

Clamping range of line pressing terminals: 35 ~ 70mm<sup>2</sup>  
35 ~ 240mm<sup>2</sup>  
35 ~ 300mm<sup>2</sup>

大电流接线端子: 50 ~ 240mm<sup>2</sup>

High current terminal: 50 ~ 240mm<sup>2</sup>

外壳材料: 抗静电玻璃纤维增强树脂 (SMC)

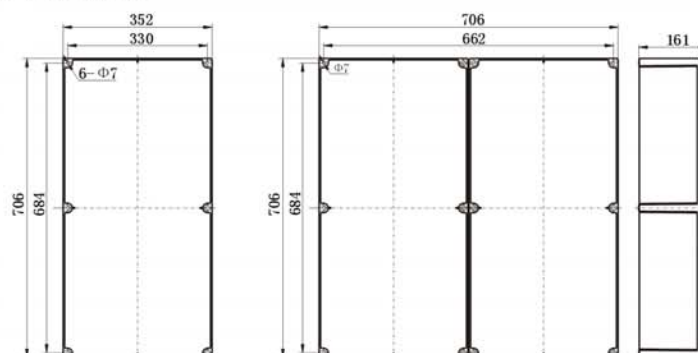
Material of enclosure: Glass fibre reinforced polyester (SMC) of static resistance

● 订购规格 Order specifications:

图样 Illustration	方案 Method	接线柱数量 Quantity of binding post	订购号 Order No.
		10	F2092 □□□A 2□□□
		20	F2092 □□□A 4□□□

额定电流 Rated current  
 电缆入口数量 Quantity of cable entries  
 电缆密封套编码 Code of cable glands

● 外形尺寸 Outline dimensions:



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