

■ 控制器外形图纸 Drive Drawip Of Contoller

Z BLD.CON - 220 A 10 - V1
 ① ② ③ ④ ⑤ ⑥

电机参数	①	Z:	ZD中大电机
	②	BLD.CON:	直流无刷驱动器 BLDC Driver
	③	电压:	220V Voltage
	④	A:	AC无A时, DC DC:Without A
	⑤	功率:	10W Power
	⑥	V1:	驱动器特性 Feature of driver

■ 特点 Characteristic

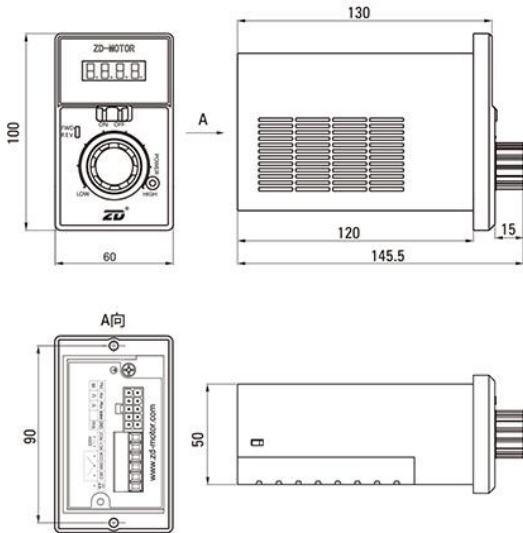
- 采用新型高压功率模块控制技术，功能齐全，性能优越。
- 采用霍尔信号进行速度闭环控制，系统控制稳定可靠。
- 采用数字显示转速及报警提示，简洁直观。
- 可实现启动加速度快慢调整，加速度时间0.1~1秒可调，出厂值。
- 为0.5秒V/P可面板操作、外接开关操作或485通讯操作。
- 保护功能齐全、保护动作灵敏可靠。
- Adopt new high voltage power module control technology, complete functions, superior performance.
- Holzer signal is used to speed closed-loop control, the system is stable and reliable.- digital display speed and alarm prompt, simple and intuitive.
- Can achieve the start of the acceleration speed adjustment, acceleration time 0.1~1.
- seconds adjustable, the factory value.
- for 0.5 seconds V/P can be panel operation, external switch operation or 485 communication operation.
- protection, protection of the action is sensitive and reliable.

■ 注意事项 Note

- 此驱动器尺寸适用于本册样本上所有无刷电机。
- 通电使用前必须保证驱动器及电机接地线接地良好。
- 驱动器应置于散热性能好，外在干扰小的场所。
- 驱动器使用环境温度-10°C~+10°C。
- 驱动器防护等级IP00，不得工作于有铁质等导体碎屑、潮湿等不良存在的场所；空气相对湿度不大于80%，无结冰及凝露。
- the drive size is applicable to all non brush motor on the sample.
- Must ensure that the drive and the motor grounding wire is good before the power use.
- Drivers should be placed in the work place with good heat dissipation performance and small external interference.
- drive the use of ambient temperature -10 ~+10.
- And drive level of protection IP00, may not work in iron and other debris conductor, damp and adverse existing places; air relative humidity is not more than 80%, and no freezing and condensation.

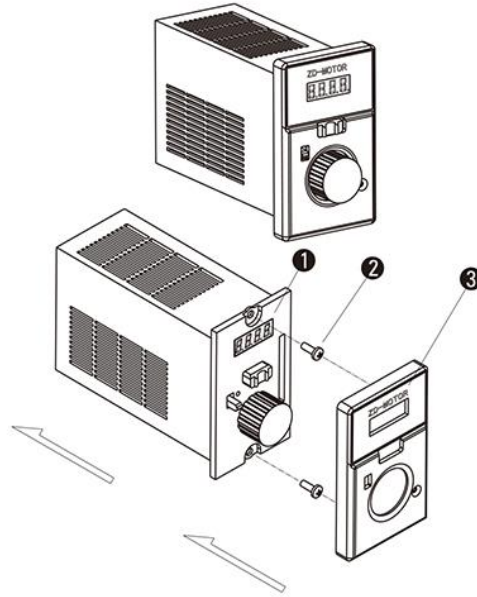
控制器 CONTROLLER

■ 整体尺寸 Overall Size

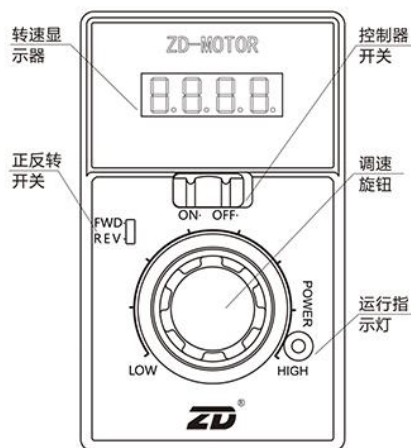


■ 安装固定 Fixed Installation

- 1、打开面板 ④
- 2、将驱动器本体 ① 插入固定位置
- 3、用M4沉头螺钉(GB68-85) ② 固定连接
- 4、将面板 ④ 压扣到位如示意图



■ 面板说明 Notes



● 注意Note :

- 如果电机方向为尾部控制, 则面板无正反方向开关。
- 正反转开关只适用于调试时正反转切换, 不适用于工作过程中频繁切换, 有频繁切换时用尾部控制模式。
- If the direction of the motor is the tail control, the panel has no positive or negative direction.
- The reverse switch is only suitable for the adjustment of the positive and negative switch, and is not suitable for frequent switching in the work process, the use of the tail control module when frequent switching type.