

有感无刷电机通用驱动器 Universal ESC for Sensored BLDC Motor

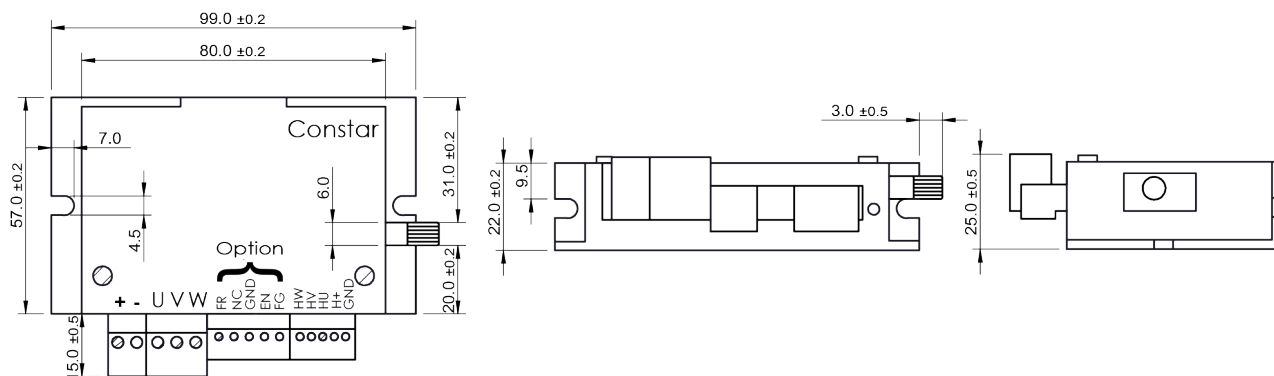
应用领域：风机、电动工具、泵类等领域。

Applications: blowers, electrical tools, pumps, etc.

主要技术指标 | Characteristics

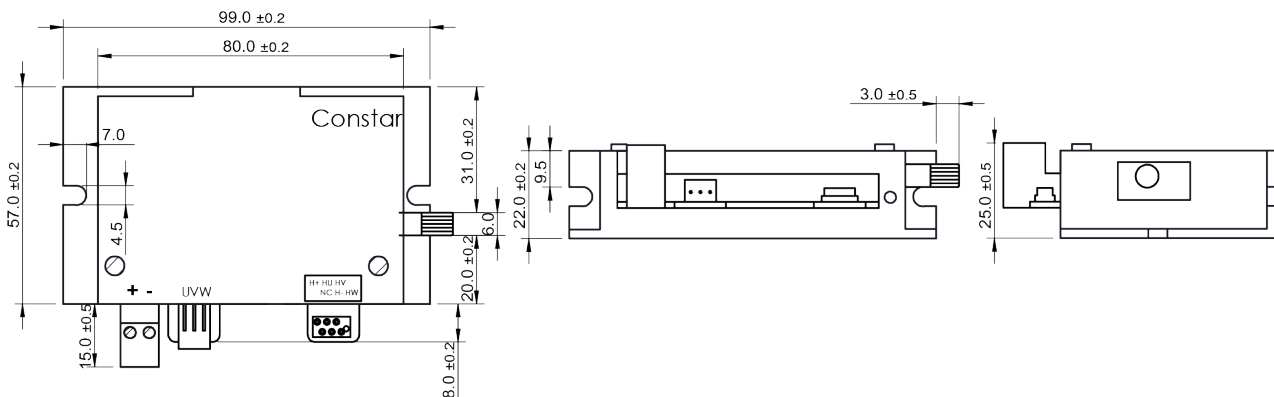
|    |        |  | S17-112503H | S17-075020H        | S25-112503H-7054   |                    |
|----|--------|--|-------------|--------------------|--------------------|--------------------|
| 1  | 持续电流   | Contant current                            | A           | 3                  | 20                 | 3                  |
| 2  | 峰值电流   | Peak current(10s)                          | A           | 4.5                | 26                 | 4.5                |
| 3  | 输入电压范围 | Input voltage range                        | V           | 11~25              | 7~50               | 11~25              |
| 4  | 尺寸     | Size                                       | mm          | 99*72*25           | 99*72*25           | 99*72*25           |
| 5  | 速度控制信号 | Speed control signal                       |             | Analog voltage/PWM | Analog voltage/PWM | Analog voltage/PWM |
| 6  | 过载保护   | Overload protection                        |             | Yes                | Yes                | Yes                |
| 7  | 堵转保护   | Blockage protection                        |             | No                 | No                 | No                 |
| 8  | 过热保护   | Thermal overload protection                |             | Yes                | Yes                | Yes                |
| 9  | 反接保护   | Inverse-polarity protection                |             | Yes                | Yes                | Yes                |
| 10 | 正反转控制  | Sense of direction                         |             | Optional           | Optional           | Optional           |
| 11 | 使能控制   | Enable                                     |             | Optional           | Optional           | Optional           |
| 12 | 速度信号输出 | Speed feedback output(6 pulses*pole pairs) |             | Optional           | Optional           | Optional           |
| 13 | 工作环境温度 | Operating temperature                      | °C          | -20~+60            | -20~+60            | -20~+60            |
| 14 | 换向方式   | Sensorless or sensored                     |             | Sensored           | Sensored           | Sensored           |

外观图 | Outline Drawing



M 1:2

型号 / Model S17-112503H/S17-075020H



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