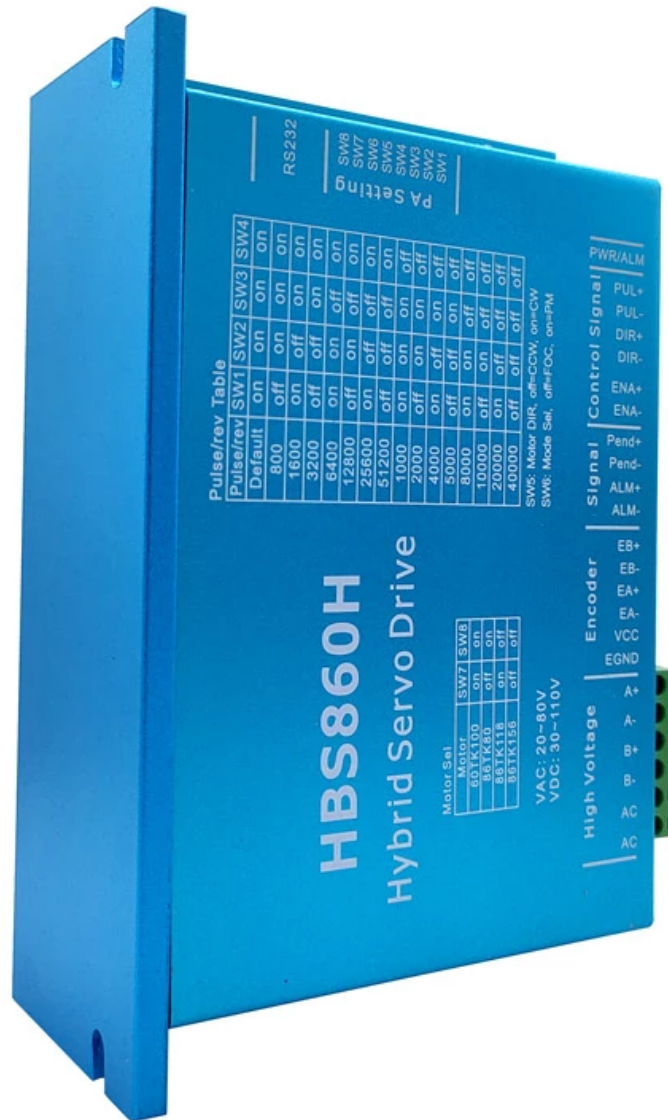


HBS860H HBS86H closed loop servo motor driver hybrid step servo drive with RS232 port



The parameters параметр

Driver interface and connection Instructions

1. Interface definition

A、MOTOR and POWER INPUT

| Terminal | Sign | Item | Line |
|----------|------|-------------------------|----------|
| 1 | A+ | A phase motor winding + | RED |
| 2 | A- | A phase motor winding - | GREEN |
| 3 | B+ | B phase motor winding + | YELLOW |
| 4 | B- | B phase motor winding - | BLUE |
| 5 | +VAC | INPUT + | AC18-70V |
| 6 | GND | INPUT- | |

Note: No interchangeability between phase of motor line

B、Encoder signal input port

| Terminal | Sign | Item | Line |
|----------|------|---------------------------------------|--------|
| 1 | EB+ | Motor encoder B phase <u>inputer+</u> | Yellow |
| 2 | EB- | Motor encoder B phase <u>inputer-</u> | Green |
| 3 | EA+ | Motor encoder A phase <u>inputer+</u> | Black |
| 4 | EA- | Motor encoder A phase <u>inputer-</u> | Blue |
| 5 | VCC | Motor encoder input 5V+ | RED |
| 6 | EGND | GND | White |

C、 Control signal port

| Terminal | Sign | Item | Instructions |
|----------|------|-----------------------------|--|
| 1 | PU+ | Pulse positive input | Signal source + 5V ~ 24V universal, no re connection resistance |
| 2 | PU- | Pulse negative input | |
| 3 | DR+ | Direction positive input | Signal source + 5V ~ 24V universal, no re connection resistance |
| 4 | DR- | Direction negative input | |
| 5 | EMA+ | Motor enable positive input | When the signal is effective, the motor is in free state, and the machine is not locked. |



The Description

ОПИСАНИЕ

