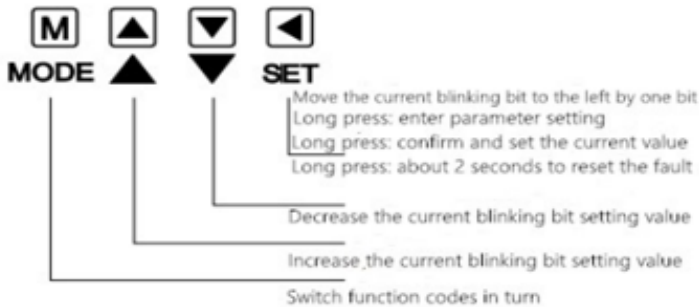
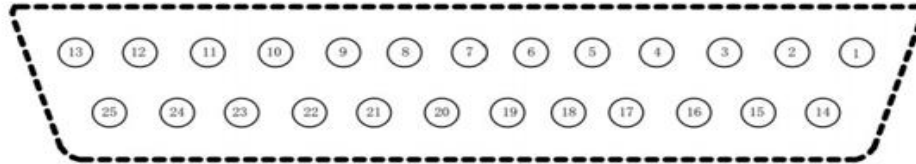
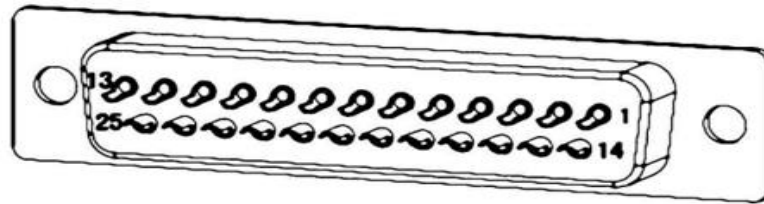


Bộ điều khiển Servo Driver Hitekk – Dòng hiệu suất cao HT Series

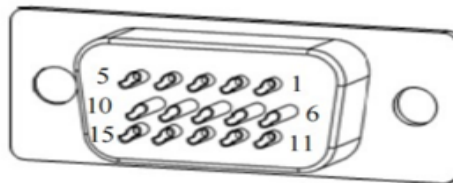
Linh hoạt sử dụng nguồn vào 1 pha hoặc 3 pha 220VAC

| Size Driver | Power of motor |
|-------------|----------------|
| HT-15A | 0.2 ~ 0.75kW |
| HT-20A | 1kW ~ 1.2kW |
| HT-30A | 1.5kW ~ 2.6kW |
| HT-50A | below 4.5kW |

| Name | Application |
|--|--|
| Digital tube display | 5-digit 7-segment LED digital tube is used to display the running status and parameter setting of the servo |
| Key operator |  <p> Move the current blinking bit to the left by one bit Long press: enter parameter setting Long press: confirm and set the current value Long press: about 2 seconds to reset the fault Decrease the current blinking bit setting value Increase the current blinking bit setting value Switch function codes in turn </p> |
| R, S, T Main circuit power input terminal | Main circuit power input terminal, R and T terminals connected to 220V |
| B1, B2, B3 Brake resistor connection terminal | Internal or external braking resistor connection terminals |
| U, V, W Servo motor connection terminal | Connect servo motor U, V, W phase |
| Panel operation | It consists of five digital tubes, four buttons and two LEDs, which can set control parameters, display servo drive faults, control drive operation, etc. |
| CN1 Control terminal | Port for command input signal and other input and output signals |
| CN2 Encoder connection terminals | Motor encoder terminal connection |
| PE Grounding terminal | Connect with power supply and motor ground terminal for grounding treatment |



| | | | | | | | | | | | | |
|-----|------|------|----------|-------------|-------------|-----------|--------------|-----------|--------------|-----|-----|-----|
| 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| GND | PZO- | PBO- | PAO- | PULS 5V+ | COM | SIG N- | SIGN 24V+ | PULS - | PULS 24V+ | DI5 | DI3 | DI1 |
| | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 |
| | AS | PZO+ | PBO + | PAO+ | SIGN 5V+ | DO4 | DO3 | DO2 | DO1 | GP | DI4 | DI2 |



Encoder connector terminal name and function

| Terminal No. | Terminal simple name | Signal name | Function |
|--------------|----------------------|------------------------|---|
| CN2-1 | A+ | Encoder A+ phase input | Connect the A+ phase of the servo motor encoder |
| CN2-2 | A- | Encoder A-phase input | Connect servo motor encoder A-phase |
| CN2-3 | B+ | Encoder B+ phase input | Connect the servo motor encoder B+ phase |
| CN2-4 | B- | Encoder B-phase input | Connect servo motor encoder B-phase |
| CN2-5 | Z+ | Encoder Z+ phase input | Connect the Z+ phase of the servo motor encoder |
| CN2-6 | Z- | Encoder Z-phase input | Connect the servo motor encoder Z-phase |
| CN2-7 | U+ | Encoder U+ phase input | Connect the U+ phase of the servo motor encoder |
| CN2-8 | U- | Encoder U-phase input | Connect the U-phase of the servo motor encoder |
| CN2-9 | V+ | Encoder V+ phase input | Connect the V+ phase of the servo motor encoder |
| CN2-10 | V- | Encoder V-phase input | Connect the V-phase of the servo motor encoder |
| CN2-11 | W+ | Encoder W+ phase input | Connect the W+ phase of the servo motor encoder |
| CN2-12 | W- | Encoder W-phase input | Connecting the W-phase of the servo motor encoder |
| CN2-13 | VCC | +5V power output | +5V power supply |
| CN2-14 | GND | Power output ground | Power output ground |