

Shanghai SDP industrial Automation corporation Ltd.

Step driver

iD256-CKFA

This bus-field type stepping servo driver supports the first Gigabit Ethernet protocol CC-Link IE TSN in the industry. It continues our advanced motor control algorithm, combining with stepping low-speed strong torque and servo closed-loop technology, which truly reflects the characteristics of no addressing, no loss of step and high-cost performance. Comparing with other CC-Link or CC-Link IE Field Network Basic protocol stepper drivers from SDP, this is driver has higher speed bandwidth, more nodes can be linked. It is widely applied in electronic product packaging, display industry manufacturing and other high-end industries.

- ◆ Power supply: DC 24V~48V
- ◆ Output current: 0.5A~6.5A peak
- ◆ Input / Output port: 2 high-speed input ports, 5 general input ports, 3 general output ports
- ◆ With brake control interface, no need of external relay
- ◆ Applicable motor: 16 / 20 / 28/ 42 / 56 / 60 / 86 mm [flange size] (open and closed loop)
- ◆ Easy and convenient driver parameter setting, it's available to monitor and control the driver status and motor operation status without PLC under the condition of product debugging

