



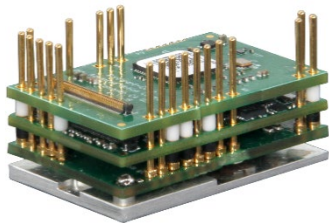
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[Company Introduction]

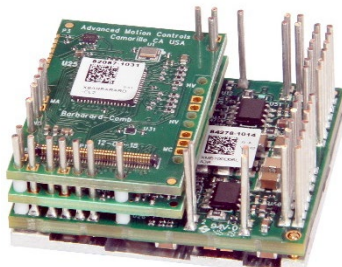
Since foundation in 2011, CNS Systems has partnered with global motion-related companies and is currently offering motion-related total solutions from motor, encoder to motion controller.

We provide supply and technical support for motion controller, drive, motor and encoder parts in not only Semicon, Display and Battery industries but also mobile robots and multi-joint robots regarding 4th industry.

[Exhibition Products]



Micro



Mini

AMC FlexPro Micro & Mini Servo Drive

- Form Factor :
PCB Mount / Machine Embedded / Development Board
- Size :
Micro 38 x 25 mm / Mini 38 x 43 mm
- Input Power :
Micro 10 - 55VDC, 20 - 90VDC / Mini 20 - 90VDC
- Cont. Current :
Micro up to 60A / Mini up to 50A
- Feedback :
Absolute Encoder (BiSS-C, Endat2.2), Incremental + Hall
- Network Communication :
EtherCAT, CANopen, RS232/485

EtherCAT®



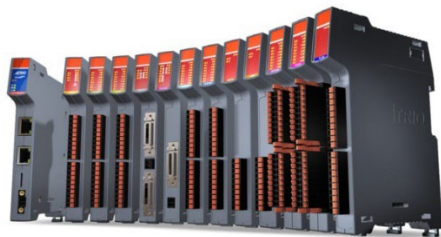
Heidrive HMDi Integrated Servo Motor

- Flange Size : 60mm, 80mm
- Supply Voltage : 24 / 48 Vdc
- Rated Speed : 3,000 RPM
- Rated Torque : 0.83 – 2.7 Nm
- Network Communication : EtherCAT
- Safe Torque Off (STO), Safe Brake Control (SBC)



Allied Motion MegaFlux Torque Motor

- Diameter (mm) : 60 / 76 / 95 / 127
- Rated Torque (Nm) : 0.29 – 8.4
- No Load Speed (RPM) : 939 – 7,098
- Supply Voltage (VDC) : 48 / 150 / 300 (Custom available)
- Typical Applications : Robotics
Cobot, Surgical Robot, Wearable Robot, Rehabilitation Robot



TRIO FLEX-6 NANO EtherCAT Motion Controller

- 17mm wide compact size
- Dual Core, ARM Cortex A7 Processor, 1GHz
- Max Axes : 64 Axes
- Max Servo Period : 125 μ s
- Built in EtherCAT Coupler for Direct Access to Flexslice Slaves
 - Din rail mount