

NEW PRODUCTS!

SBD BRUSHLESS AC SERVO DRIVE

SBD is the new brushless drive from our Italian partner CMZ. It features connectivity via fieldbus but can also run as a stand-alone unit due to its internal CODESYS programming environment.

- Internal programmability for stand-alone use to IEC 61131
- CODESYS programming environment
- Fieldbus options (EtherCAT, CANopen, ProfiNET)
- 230V or 400V models available
- 5A to 20A outputs
- Competitively priced

Naturally, we also offer matching motors up to 45Nm with brakes and encoders for a complete electromechanical solution.



IBD BRUSHLESS SERVO MOTORS WITH INTEGRATED DRIVE

IBD offers the opportunity for decentralised control by placing the drive with integrated electronics and IEC 61131 programmability directly on the motor. This approach simplifies system architecture and reduces wiring in a compact space.

- Internal programmability for stand-alone use to IEC 61131
- CODESYS programming environment
- Fieldbus options (EtherCAT, CANopen, ProfiNET)
- Motors available with torque from 1.2 to 30 Nm.



FCT PLC AND MOTION CONTROLLER WITH MODULAR I/O

The FCT640 is a compact, high-performance PLC and motion controller running the popular CODESYS platform. It can control up to 64 axes of motion via major industrial fieldbus protocols. An extensive range of digital and analogue I/O modules slot neatly onto the side of the master controller and communicate via an internal bus.

