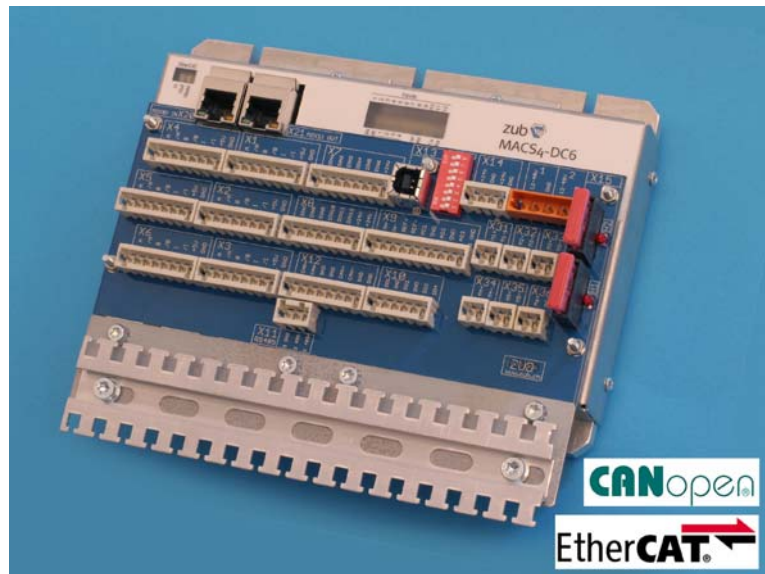


MACS4-DC6: 6-axis Motion-Control with integrated Amplifiers



The MACS4-DC6 is the best choice for high-accuracy, but low-cost, positioning of up to six small DC motors. Both stand-alone control mode and slave mode are possible. Motion control functionality can be included in almost any system or PLC just by adding MACS4-DC6 modules. The MACS4-DC6 offers all the required motion control functionality plus encoder interfaces and power stages for six motors of up to 180W peak each.

Typical fields of application include the automation of stop positioning in machines or multi-axis robot control in analytic equipment. A free-of-charge development environment allows users to program or adapt the functionality to the application's requirements. Ready-to-run DS402 multi-axis control application code is available for plug-and-play solutions without any programming. USB, CAN and EtherCAT interfaces are the communication links to exchange data with PLCs and PCs.