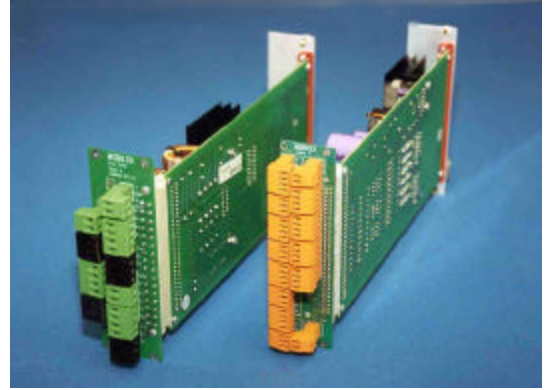


System motherboards

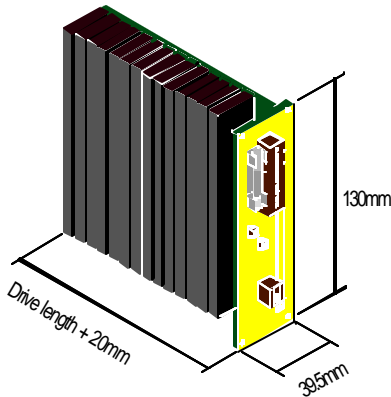
MSB series

To simplify the interconnection of the eurocard modular drive and control modules featured in this catalogue a range of printed circuit motherboards has been developed. These provide a convenient means of connecting the motor, external signals and the interconnection of drive and control signal lines using solder-free screw terminals.

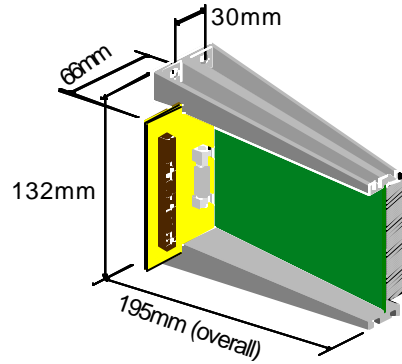
MSB Series motherboards are fitted to the back rails of standard 19in x 3U high euroracks, such as the PM170 series rack mounted power supplies. The MH2 motherboard is designed for mounting the Eurocard amplifier modules to the rear panel of a control cabinet. The motherboards incorporate the mating connector for the appropriate drive or control module together with plug-in screw terminal blocks for simple connection to the overall system's wiring loom. The use of the appropriate motherboard reduces the possibility of errors in interconnection of the drive and control modules resulting in increased system reliability and reduced commissioning time.



alternative motherboard mounting arrangements

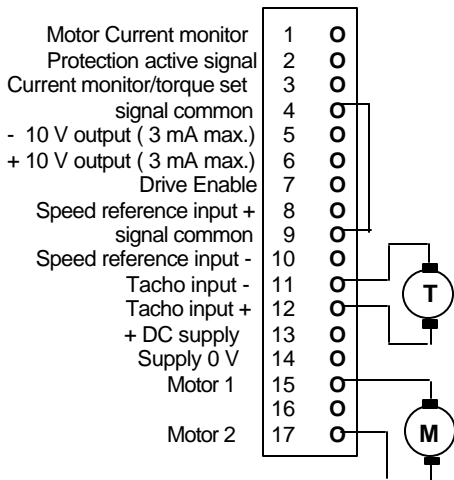


MSB520 for rack mounting

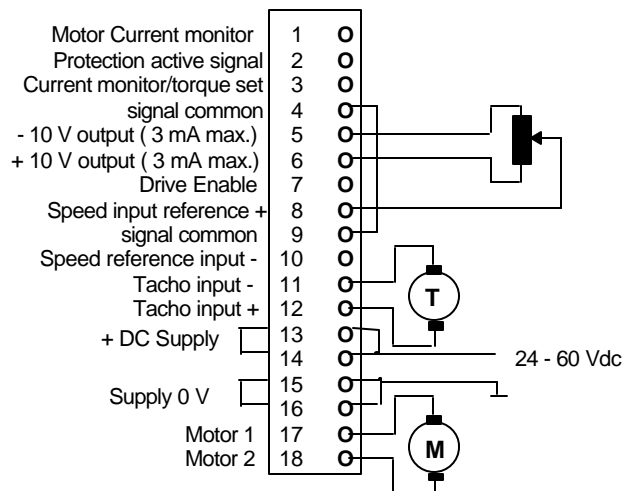


2MH for panel mounting

standard motherboard connections



Connections to MSB 520



Connections to 2MH