EtherCAT MTL Servo Drive
MC-200-7220B



EtherCAT®



μDD Motor

EtherCAT has been added to the MC-200 series.
Multi-axis control is possible with EtherCAT.

MICROTECH LABORATORY INC.

※Ether CATは、ドイツのベッコフオートメーションがライセンスを供与した登録商標であり、特許取得済みの技術です。

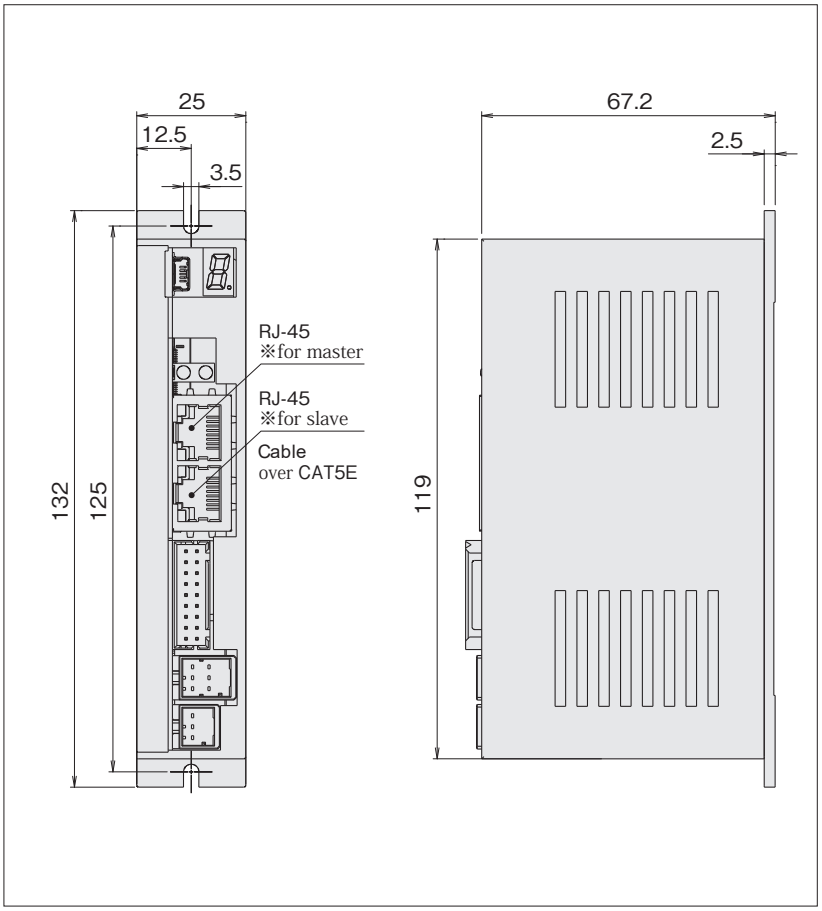
EtherCAT MTL Servo Drive MC-200-7220B

MC-200-7220B



※Full size

External dimensions



Specification

Model	MC−200−7220B
Compatible motor	PM type three-phase AC servo motor
Power supply	DC20V−5%～DC72V+5%
Rated Output Current	3.5Arms
Max Output Current	20Arms(28A Peak)
Drive system	Sine wave PWM drive (50kHz)
Control Method	Cyclic synchronous position mode, cyclic synchronous velocity mode, cyclic synchronous torque mode, home return mode
Control Period	1ms
Protection Features	Protection against overcurrent, overload, overvoltage, undervoltage, overheating, encoder error and fuse burnout
Communication features	USB2.0 mini-B Parameter setting, status monitoring, command control
USB communication spec	9600, 19200, 38400, 57600、Data bits: 8, no parity, stop bit: 1, no flow control
External command method	Supports EtherCAT CiA402 drive profile
External dimensions	132×67.2×25mm
Mass	170g
Dedicated Applications	MTL Param(https://motor.mtl.co.jp/

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■本製品に関するお問合せは、下記アドレスよりお問い合わせください。
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https://motor.mtl.co.jp/products/MC-200_series.html