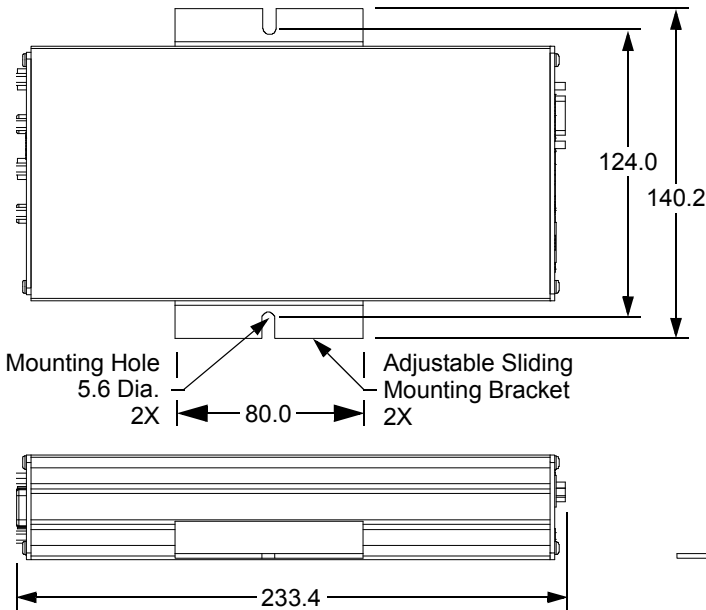


Node Controller LITE



- Manages commands and responses from the user's Host Controller to QuickStick[®] or MagneMover[®] LITE Systems.
- Coordinates vehicle (puck) movements.
- Tracks errors in the system.
- Programs and configures each motor.
- Supports four (4) motor communication points.
- Supports 18 VDC Power Over Ethernet (POE).
- IP30 (IEC 60529) ingress protection rating.
- CE Certified.
- UL Recognized.

Physical Specifications

Dimensions*: 108.5 W x 44.5 H x 233.4 D

Weight: 0.7 kg

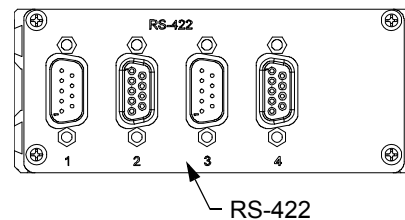
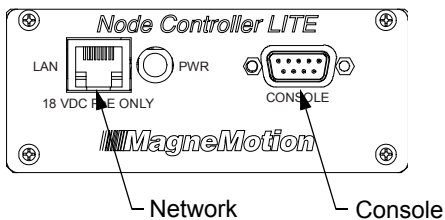
* All dimensions are millimeters.

Environmental Specifications

Ambient Temperature: 0 °C to 50 °C

Relative Humidity: 0% to 85%, non-condensing

Electrical Specifications



- Power Rating, Max[†]:** 7 - 18 VDC, 5 W (Power Jack, 2.0 mm).
Supplied power adapter 90 - 264 VAC, 47 - 63 Hz, 25 W DC.
- Network:** Standard 10/100 BaseTx, full duplex, Ethernet (RJ-45, Female).
- Console:** For connection of user-supplied terminal for setting the IP address (DE-9, Male).
- RS-422:** 4 ports for connection to MagneMotion linear synchronous motors (DE-9, Male & Female).

[†] Based on operating mode.