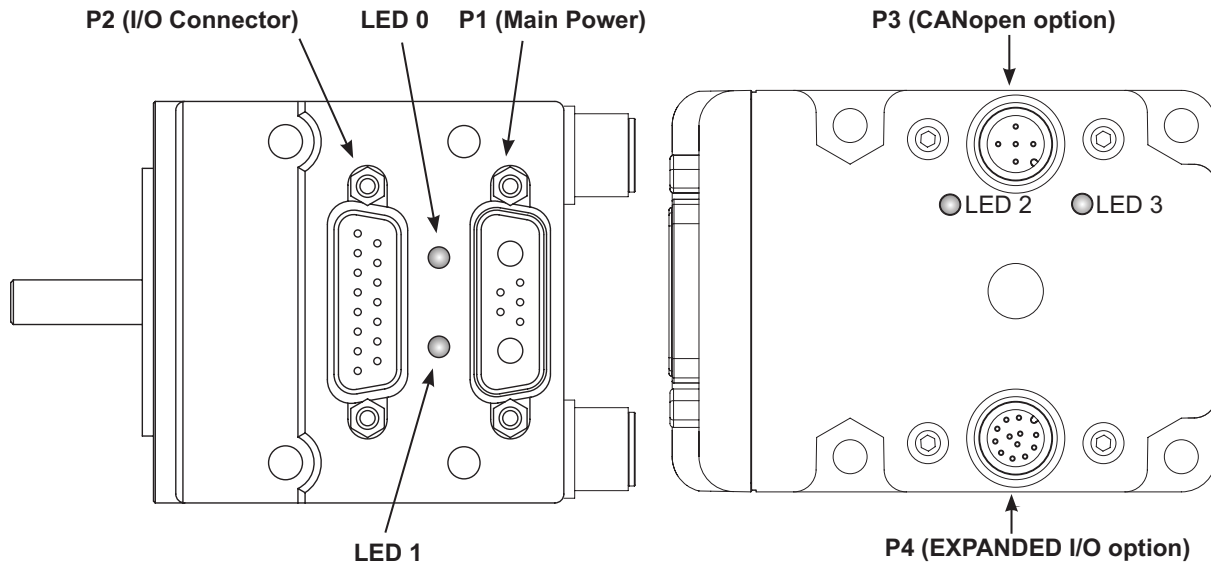


Class 5 LEDs and Connectors



LED Status Power-up:

with no program
 the travel limit inputs are not grounded:
 LED0 will be solid red indicating the motor is
 in a fault state due travel limit fault.
 LED1 will be off

LED2 CAN Bus Network Fault (Red LED)
 Off :No Error
 Single Flash. :At least One Error
 exceeded Limit
 Double Flash :Heartbeat or Guard Error
 Solid :Busy Off State

LED Status Power-up:

with no program
 and the travel limits are hard wired to ground:
 LED0 will be solid red for 500 milliseconds
 and then begin flashing green.
 LED1 will be off

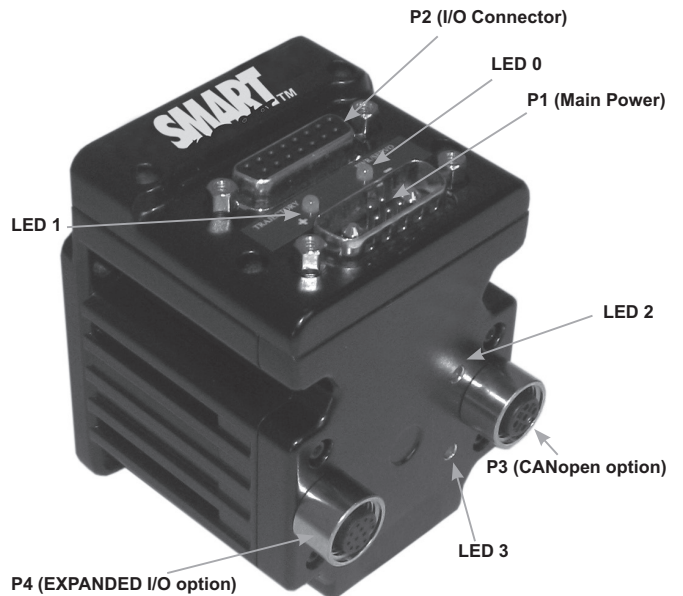
LED3: CAN Bus Network Status (Green LED)
 Blinking :Pre-Operational State,
 (during boot-up)
 Solid :Normal Operation
 Single :Device is in Stopped State

LED Status Power-up:

with a program that only disables travel limits and
 nothing else
 LED0 will be solid red for 500 milliseconds
 and then begin flashing green.
 LED1 will be off

LED0: Drive Status
 OFF :No Power
 Solid green :Drive On
 Flashing green :Drive Off
 Flashing red :Watchdog Fault
 Solid red:Major Fault
 Alt. red/green :In Boot Load, Needs
 Firmware

LED1: Trajectory Status
 OFF :Not Busy
 Solid green :Drive On, Trajectory In
 Progress



OVERVIEW
 MOTOR SPECIFICATIONS
 LINEAR SYSTEMS
 CONNECTIVITY
 PERIPHERALS
 IP 65 MODELS & CONNECTIVITY
 POWER SUPPLIES & SHUNTS
 GEAR HEADS
 SOFTWARE
 APPENDIX