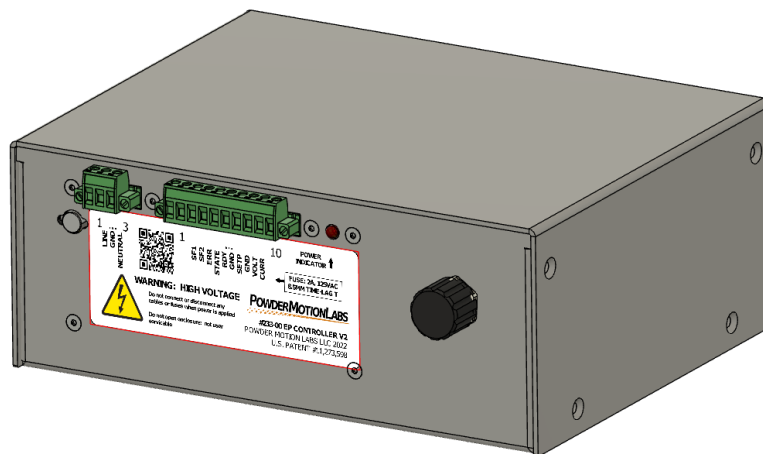


233 Electroplaning Controller

DATASHEET - V250427A

The 233 Electroplaning Controller is a high current capacity controller for Powder Motion Labs Electrodes large format electrodes. When used in conjunction with a Powder Motion Labs Electrode, the controller allows for powder bed leveling and defect correction in Laser Powder Bed Fusion Systems. The controller features standard industrial I/O connections for easy integration into existing control systems or new designs.



Specifications

Controller Dimensions	235mm x 123mm x 190mm
Disconnect Port	HS31 Standard Connection
Controller I/O	3 Digital Status Outputs (24V), Current Feedback (0-10V), Voltage Feedback (0-10V)
Safety Input	Dry or Wet Contact Safety Input (24V)
Power consumption	120VAC, 2A (220VAC available upon request)
Controller I/O	3 Digital Status Outputs (24V), Current Feedback (0-10V), Voltage Feedback (0-10V)
Safety Input	Dry or Wet Contact Safety Input (24V)