



AP4KME Advanced Motor Controller



**Models:
AP4KME**

- **4-axis Microstepping Stepper Motor Controller**
- **Encoder Positioning Feedback (Line-Driver, 2-Channel)**
 - **Acceleration Enabled**
 - **Variable Speed** (software controlled)
- **Ethernet (RJ-45) or Serial Connection (9-pin D-sub)**
 - **48VDC, 3A/phase Rating**
- **Internal 110-220VAC 50/60Hz Autoswitching Power Supply**
 - **Rack Mountable (2U)**

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Specifications

Controller Specifications

Characteristic

Size (W x D x H):

Weight:

Electrical Connections:

Power Connection:

Motor Voltage:

Motor Amperage (per phase):

Specification

17" x 13" x 5.25" (43.2 cm x 33.0 cm x 13.3 cm)

10.5 lbs (3.92 kg), approx.

3 x 8-pin Female Quick-Disconnect Connectors

1 x 9-pin Female Serial Connector (D-type)

Standard 3-Prong Power Receptacle,

120 V AC, 60 Hz or 240 V AC, 50 Hz (Autoswitching)

48 VDC (60 VDC custom option)

3A max