



1394C-AM50

Allen Bradley Panelview – Servo Controllers

Technical Specifications:	
Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part Number/Catalog No.	1394C-AM50
Product Line	Servo Controller
Module Type	Servo (Axis) Amplifier
Output Rating	15.6 Kilowatt
DC Input Voltage	530-680
Amperage	33.2 A
Series Enhancements	Filtering (EMI) and Enhanced Terminations
AC Input Voltage	360-480
Efficiency	98%
Capacitance	465 Microfarads
Speed Regulation	0-0.05% of base speed w/ 100% torque disturbance
Static Gain	22.8 rms A/mV
Continuous Current (rms)	23.3 Amperes
Peak Current (rms - 1 sec)	33.2 Amperes
Continuous Power 380/460 Volts	11.34/15.6 Kilowatts
Peak Power 380/460 Volts	16.1/22.2 Kilowatts
Weight	15.44 lbs (7 kg)
Dimensions	13.8 x 11.0 x 2.95 in (350 x 280 x 75 mm)