



# 1394C-AM50-IH

## Allen Bradley Panelview – Servo Controllers

### Technical Specifications:

|                                    |                                           |
|------------------------------------|-------------------------------------------|
| Manufacturer                       | Rockwell Automation                       |
| Brand                              | Allen-Bradley                             |
| Part Number/Catalog No.            | 1394C-AM50-IH                             |
| Product Line                       | Servo Controller                          |
| Module Type                        | Servo (Axis) Amplifier                    |
| Output Rating                      | 15.6 Kilowatts                            |
| DC Input Voltage                   | 530 to 680 Volts DC                       |
| Amperage                           | 33.2 A                                    |
| Series Enhancements                | Filtering (EMI) and Enhanced Terminations |
| Heat Sink Options                  | Inside Cabinet Heatsink                   |
| Efficiency                         | 98%                                       |
| Capacitance                        | 465 Microfarads                           |
| Speed Regulation                   | 0 to 0.05% Base Speed                     |
| Static Gain                        | 22.8 RMS A/mV                             |
| Continuous Current                 | 23.3 Amperes RMS                          |
| Peak Current                       | 33.2 Amperes RMS - 1 Second               |
| Continuous Power, 380 to 460 Volts | 11.34/15.6 Kilowatts                      |
| Peak Power, 380 to 460 Volts       | 16.1/22.2 Kilowatts                       |
| Weight                             | 14.8 pounds                               |
| Dimensions                         | 13.8 x 11.0 x 2.95 inches                 |