

## ATC Controller



- Voltage:**  
89 to 135 VAC 60 HZ
- Power:**  
25 to 80 Watts
- Temperature:**  
-35° F to 165° F  
(-37° C to +74° C)
- Dimensions:**  
Height: 10.03"  
Width: 17.04"  
Depth: 11.09"
- Humidity:**  
0 to 90 percent

### A Platform for Next Generation Traffic Control

The Trafficware ATC is compliant with ATC Standard Version 5.2b and considers Draft ATC Standard Version 6.0. The controller is available in TS2 shelf-mount configurations and uses a processor rated at more than eight times the performance that is required by the ATC standard. Other features of this ATC include:

- Freescale PowerQUICC Processor
- Memory: 64MB DRAM and 128MB Flash
- Non-volatile SRAM
- 16-Line Display w/ LED Backlight
- Temperature-compensated display contrast
- Linux Operating System
- 10/100 Ethernet, 4 Ports
- USB 2.0 Full-Speed Port for Memory Storage Devices
- NEMA TS2 Serial Ports: Port 1 SDLC and Port 3A System EIA232 are standard
- ATC Serial Port: C50S
- Two Communication Interface Slots that support optional, 2070-style Communication Modules
- Datakey Support
- Ergonomic User Interface and display
- I/O Versions:
  - NEMA TS2 Type 1 and Type 2
  - 2070 and 980 Type D Connector Options

