



(CMDR-AVI) COMMANDER AVIATION CONTROLLER

CMDR-AVI-JET

Commander AVI Jet A, Aviation Fuel Tank Site Controller. This Aviation Fuel Tank Controller is the ultimate in SMART aviation controls. The Commander is all you will ever need for controlling your complete aviation fueling system. Single incoming power source makes installation a snap. Leave the engineering to us.

The Commander Modes of Operations are:

- Main Tank Delivery
- Dispensing Under Wing
- Dispensing Over Wing (optional)
- Filtration / Circulation manual filtration re-circulation (auto option available)

Key features are: (sensing devices sold separately)

- Main tank high level warning
- pump shutdown Main tank high level alarm
- pump lockout Main tank low level warning (optional)
- delivery needed warning Main tank low level alarm (optional) keeps pump from running dry
- Main tank interstitial leak monitoring
- Main tank overflow protection
- Main tank digital gallons (optional)
- Deadman controls (wired or wireless option)
- Tank anti-siphon system (solenoid controlled)
- Filter water alarm (water slug protection)
- Filter differential pressure high alarm (optional)
- Pump / dispenser enclosure leak alarm(s)
- Pump motor starter with overload protection
- Enclosure Area Light Controls (optional)
- Integrated emergency stop controls (local and remote integration)
- Integrates with fire suppression system
- Audible and visual alarms indicators with alarm acknowledgment
- Keyed switch manual alarm bypass mode
- Programmable Logic Controlled with backup battery
- Integration with BMS systems (modbus) (optional) 4-20mA and digital
- Power line surge protection/conditioner
- AutoCAD PDF drawings for easy simple installation.

Leave the engineering to us Installs adjacent to your fuel tank and / or pump and dispensing system
Remote (optional) start stop and emergency stop controls for remote dispensers

Specifications:

- Nema 4x 24x24 enclosure, UL 508A listed and meets NEC (NPFA70) and NFPA 30A requirements.
- Suitable for class 2, division 2, groups, NEMA 7 AVAILABLE

[More Information](#)

