



A Cougar USA Company

Level Control Panel

The Elite Series is a PLC based control panel with digital touch screen for level control applications. The UL 508a Listed control panel utilizes a continuous level transmitter input for reading the tank level as well as fill valve and alarm settings.

The PLC operation allows for maximum flexibility with respect to control functions such as number of alarm/control points, type of inputs, configurable outputs both discrete and analog, and custom control sequencing.

The panel mounted touchscreen displays system operation, alarm status, and provides simple selection of all control and alarm set points.



FEATURES

- UL 508a listed
- Type 4X polycarbonate enclosure
- Visual/audible alarm indication with silencing
- LED illuminated HOA switches
- PLC based control system
- Door mounted touch screen
- Level indication continuous level transmitters
- Incoming power circuit breaker (115/1 VAC)
- · Remote monitoring dry contacts
- Optional BAS communication (Modbus RTU)

CONFIGURATIONS

- Valves (number and type)
- Tanks (number and type)



