Stellar Pro NXT

Advanced Fire-Pump Control & Monitoring System

Stellar PRO NXT is an advanced fire-pump control and monitoring system developed for firefighting vehicles and pump installations. It combines manual throttle control, automatic RPM and pressure governing, real-time pump monitoring, operator alerts, and critical pump-protection functions in one clear, operator-friendly interface.



Key Features

- 5-Inch Colour Graphical Display
- Integrated Pump Monitoring
- Rotary Knob for Electronic Throttle Control
- Automatic RPM Governing
- Automatic Pressure Governing
- Configurable Preset Operations
- Dedicated Operating Controls
- Visual and Audible Alerts
- Sensor-Failure Protection
- Engine Communication-Loss Protection
- Max RPM Interlock
- IP 65 and SAE Certified

Technical Specification

- Display: 5-inch colour graphical display
- Operating Voltage: 8–30 V DC
- Rotary Knob for Throttle Control
- Pressure Range: Configurable according to pump requirement.
- Configuration: Customisable according to OEM and application requirements

Vehicle Applications

- Firefighting Vehicles
- Water Tenders
- Vehicle-Mounted Fire Pumps
- Rapid-Response Vehicles
- Portable Fire-Pump Systems
- Industrial Fire-Pump Installations
- Custom Fire-Appliance Panels