# **UltraPRO-SDE**

# SAFETY DRIVE ENCLOSURE

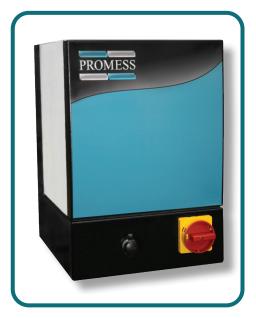
The UltraPRO-SDE is a compact enclosure with drive and safety circuit all built into one unit. The UltraPRO-SDE or Safety Drive Enclosure is the easiest way to add motion control capabilities paired with data acquisition and analysis to any current assembly or testing process.

#### **ADVANTAGES**

- Compact drive package
- Robust IP65 rated enclosure
- Simple connector based interface
- Integrated category 3 safety circuit
- NFPA standard internal wiring
- Optional internal 24VDC power supply
- Optional rotary disconnect
- UL Listed

#### **COST SAVINGS**

- Pre-tested system
- Engineered solution
- Lower installation cost
- Simple integration
- Less service and troubleshooting required
- Reduced safety related downtime
- Fewer components to integrate
- Fewer spare parts needed
- Zero maintenance

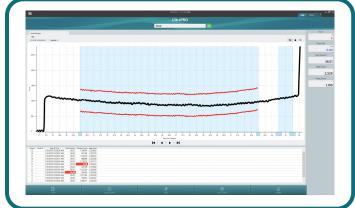


## **ULTRAPRO SOFTWARE**

The HMI screens allow the user to program and set up the press routine. Easy templates are used to input the test information.

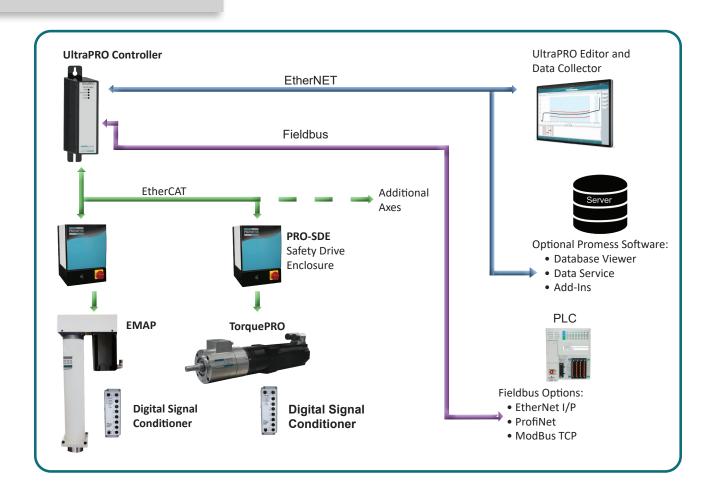
## **FEATURES AND BENEFITS**

- Multi-axis control
- Multi-sensor monitoring and gauging
- Flexible data analysis engine
- Store data locally and remotely
- Auto calibration
- Real time EtherCAT motion control
- Modular system





#### **SYSTEM LAYOUT**



## **PROMESS SYSTEMS**



