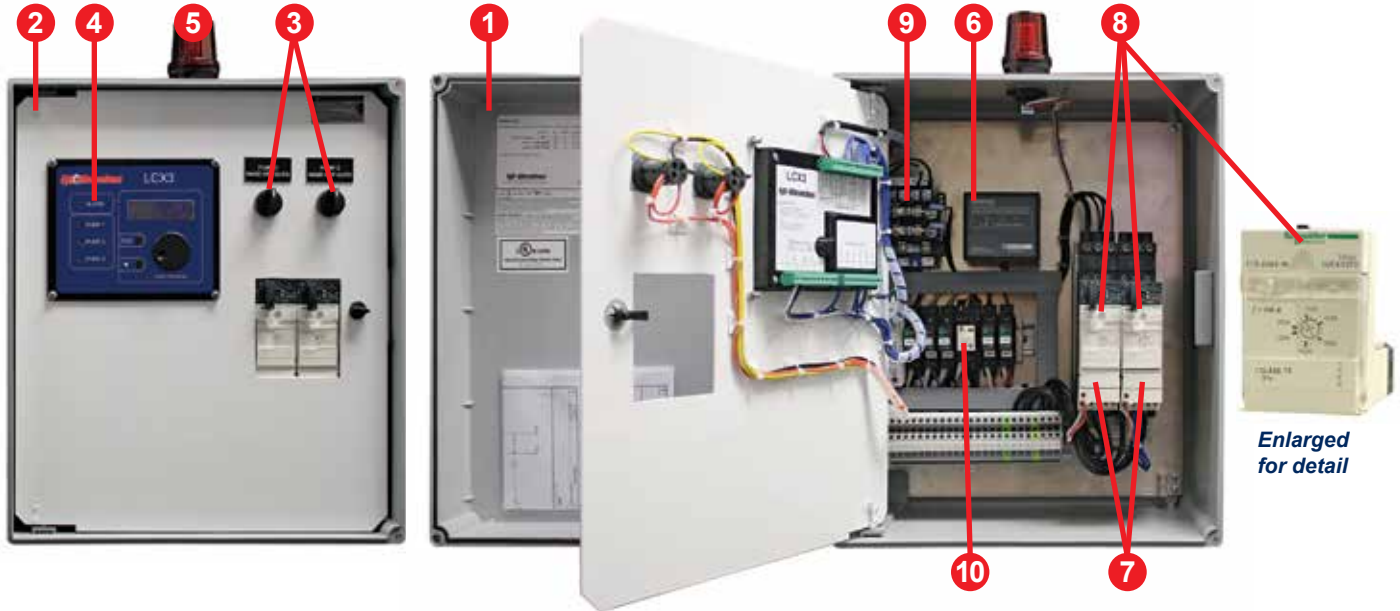


# MODEL 32XR Control Panel

## Industrial grade three phase, duplex alternating pump control with override.

The **Model 32XR** control panel is designed to be rugged, simple and versatile. One panel handles three voltages and a wide range variety of pump motor amperage requirements by simply field installing overload modules - up to 32 amps each. The Model 32XR operates with a 4-20mA transmitter which can be configured for either 1 or 2 backup float switches. The Model 32XR features the LCX3, a simple to operate controller with intuitive menu and graphic display.



Standard Control Panels

## PANEL COMPONENTS

PN 1051507 Model Shown 32XR1W00X4A5ADEM6A8AC10AEG

- 1. Enclosure** measures 40.7 x 40.6 x 25.4 cm (18 x 16 x 10 inches) NEMA 4X padlockable fiberglass enclosure for indoor or outdoor use
- 2. Inner Deadfront Door** to protect against high voltage components
- 3. Hand-Off-Auto selector switches** for manual pump control
- 4. LCX3 Controller** is 4-20mA transmitter-based for continuous level monitoring features:
  - Multiple alternation modes
  - Pump seal fail detection
  - Pump overtemp detection
  - Configurable display units (m, ft, in, etc.)
  - Pump fail to start
  - Adjustable high and low alarm
  - Cycle counter/hour meters
- 5. LED Alarm Beacon** provides 360 degree visual check of alarm condition
- 6. Lightning Arrestor** provides surge suppression with immediate indication if replacement is required
- 7. IEC HR Rated Motor Starters** perform contactor/circuit breaker function, up to 32 FLA (requires separate overload modules) and provides location for field wiring of incoming power and pumps
- 8. Class 10 Ambient Overload Modules** (sold separately) provide overload-short circuit, phase failure-phase imbalance and ground fault protection (equipment protection only); accessible through inner door (two modules required, field installation required)
- 9. Multi-Tap Transformer** 208, 240, or 460V three phase input
- 10. Auxiliary Alarm Contact**



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SEE BACKSIDE FOR COMPLETE LISTING OF AVAILABLE OPTIONS.  
SEE INTERNATIONAL PRICE BOOK FOR LIST PRICING.

# MODEL 32XR Control Panel

Industrial grade three phase, duplex alternating pump control with override.

## LEVEL TRANSMITTER SENSOR KITS



### 1051382 Includes:

- (1) Sub-X™ Transmitter  
0-16.7 ftWC measuring range  
(4-20mA) 50 ft. vented cable
- (1) SJE MilliAmpMaster™  
PLUS wide-angle  
control switch, 50 ft.
- (1) Float bracket



### 1051588 Includes:

- (1) Sub-X™ Transmitter  
0-16.7 ftWC measuring range  
(4-20mA) 0 ft. vented cable
- (2) SJE MilliAmpMaster™  
PLUS wide-angle  
control switches, 50 ft.
- (1) Float bracket



### 1051585 Includes:

- (1) LevelRat™ Transmitter  
0-15 ftWC measuring range  
(4-20mA) 0 ft. vented cable
- (2) SJE MilliAmpMaster™  
PLUS wide-angle  
control switches, 50 ft.
- (1) Float bracket

## ORDERING INFORMATION

MODEL 32XR CONTROL PANEL AND ACCESSORIES		Shipping Weight
Part Number	Description	
1051507	32XR1W004A5ADEM6A8A10AEG	14.97 kg
1036510	Overload Module, 3-12 FLA	0.23 kg
1033806	Overload Module, 8-32 FLA	0.23 kg
1051382	Sub-X™ Transmitter Kit, (1) 50 ft. MAP Float, with bracket	5.44 kg
1051588	Sub-X™ Transmitter Kit, (2) 50 ft. MAP Floats, with bracket	7.71 kg
1051585	LevelRat™ Transmitter Kit, (2) 50 ft. MAP Floats, with bracket	6.35 kg

SEE INTERNATIONAL PRICE BOOK FOR LIST PRICING.

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