

# SELECT START™ LT STARTER BOXES

Three Phase Starter Boxes



Select Start™ LT three phase starter boxes provide a simple and reliable means of controlling a 230 VAC three phase well pump or booster pump. Select Start™ LT starter boxes utilize an external device, like a pressure switch, float switch, or a run signal from an irrigation controller to activate the motor starter and run the pump in Auto Mode. It has an adjustable overload that allows for easy adjustment of motor overload current. Common applications include pump control for irrigation systems, water storage tanks, or pressure boosting.

Other features include:

- 24 VAC Interface Relay - allows an irrigation controller to run the pump in AUTO mode
- Tank Fill Relay (Optional) - allows the pump to be controlled by two float switches to fill a holding tank\*

\*Control float switches sold separately.

Constant Speed

## COMPONENTS

1. Enclosure: NEMA 4X (ultraviolet stabilized thermoplastic, padlockable with integral mounting flanges, drip shield, heavy duty cover latches, and stainless steel 1/4 turn set screw; for outdoor or indoor use)
2. Hand/Off/Auto selector switch
3. Terminal block for external device (pressure switch or float switch)
4. Ground lug
5. Motor contactor
6. Adjustable motor overload relay
7. 24 VAC Interface Relay
8. Pump Run indicator



**SELECT START™ LT STARTER BOXES** - Three phase starter boxes for motor control.

Part #	Description	Amps	Enclosure Size	Shipping Weight	List Price
1107516	Starter Box LT, Three Phase, 230 VAC	2.5-4	12x10x6	10 lbs.	\$803.40
1107517	Starter Box LT, Three Phase, 230 VAC	4-6	12x10x6	10 lbs.	\$803.40
1107518	Starter Box LT, Three Phase, 230 VAC	5.5-8	12x10x6	10 lbs.	\$803.40
1107520	Starter Box LT, Three Phase, 230 VAC	7-10	12x10x6	10 lbs.	\$803.40
1107521	Starter Box LT, Three Phase, 230 VAC	9-13	12x10x6	10 lbs.	\$803.40
1107522	Starter Box LT, Three Phase, 230 VAC	12-18	12x10x6	10 lbs.	\$803.40
1107523	Starter Box LT, Three Phase, 230 VAC	16-24	12x10x6	10 lbs.	\$803.40
1107579	Starter Box LT, Three Phase, 230 VAC	23-32	12x10x6	10 lbs.	\$803.40
1107580	Starter Box LT, Three Phase, 230 VAC	30-40	14x12x6	15 lbs.	\$1,174.20
1107581	Starter Box LT, Three Phase, 230 VAC	37-50	14x12x6	15 lbs.	\$1,174.20
1107582	Starter Box LT, Three Phase, 230 VAC	48-65	14x12x6	15 lbs.	\$1,174.20
1107959	Starter Box LT Tank Fill Option*			0.5 lbs.	\$540.75

\*Control float switches sold separately.