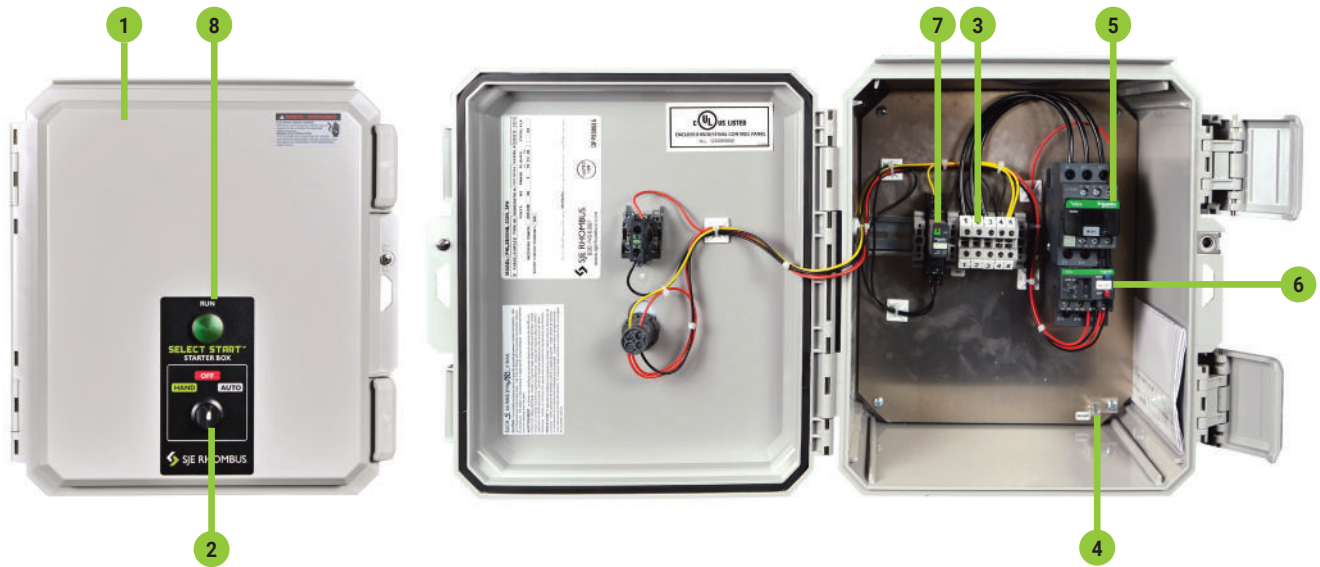


# SELECT START™ LT STARTER BOXES

## Three Phase Starter Boxes



Panel layout may vary with options.

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.

### COMPONENTS

1. Enclosure: NEMA 4X (ultraviolet stabilized thermoplastic, padlockable with integral mounting flanges, drip shield, heavy duty cover latches, and stainless steel ¼ 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 |
|---------|--------------------------------------|-------|----------------|-----------------|
| 1107516 | Starter Box LT, Three Phase, 230 VAC | 2.5-4 | 12x10x6        | 10 lbs.         |
| 1107517 | Starter Box LT, Three Phase, 230 VAC | 4-6   | 12x10x6        | 10 lbs.         |
| 1107518 | Starter Box LT, Three Phase, 230 VAC | 5.5-8 | 12x10x6        | 10 lbs.         |
| 1107520 | Starter Box LT, Three Phase, 230 VAC | 7-10  | 12x10x6        | 10 lbs.         |
| 1107521 | Starter Box LT, Three Phase, 230 VAC | 9-13  | 12x10x6        | 10 lbs.         |
| 1107522 | Starter Box LT, Three Phase, 230 VAC | 12-18 | 12x10x6        | 10 lbs.         |
| 1107523 | Starter Box LT, Three Phase, 230 VAC | 16-24 | 12x10x6        | 10 lbs.         |
| 1107579 | Starter Box LT, Three Phase, 230 VAC | 23-32 | 12x10x6        | 10 lbs.         |
| 1107580 | Starter Box LT, Three Phase, 230 VAC | 30-40 | 14x12x6        | 15 lbs.         |
| 1107581 | Starter Box LT, Three Phase, 230 VAC | 37-50 | 14x12x6        | 15 lbs.         |
| 1107582 | Starter Box LT, Three Phase, 230 VAC | 48-65 | 14x12x6        | 15 lbs.         |
| 1107959 | Starter Box LT Tank Fill Option*     |       |                | 0.5 lbs.        |

\*Control float switches sold separately.

Constant Speed