



Globe “EFL-M” End User Installation Instructions P/N: 327INTM

The “EFL” is shipped to the End User pre-assembled with all of its following components:

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|---------------------------------|--------------------------------|
| 1) Wire Formed Part. | P/N: 327000 |
| 2) Bracket Part. | P/N: 327001 |
| 3) Model “J” Link. | P/N: 317165, 317212 or 317280. |
| 4) Compression Spring. | P/N: 327003 |
| 5) Mounting Plate. | P/N: 327002 |
| 6) EMB Switch Series 304-9052 | P/N: 327004 |
| 7) Jam nuts 3/8-32. | P/N: 327004-1 |
| 8) Self-Locking Retaining Ring. | P/N: 327006 |
| 9) Appleton Handy Box | P/N: 327007 |
| 10) Appleton Handy Box Cover | P/N: 327007-1 |

Installation Instructions:

- 1) Mount Appleton Handy Box directly above the hydraulically operated equipment or as required by the Authorities Having Jurisdiction (AHJ).
- 2) Run a conduit from the Pump motor control circuit panel to the mounted Appleton Handy Box. Secure the conduit to the box with the appropriate conduit-box Hub as per the applicable Fire and/or Electrical Codes.
- 3) Use the appropriate #AWG to wire the EFL to the Pump control circuit depending on the current draw but not to exceed 20 Amp @ 120VAC.
- 4) The Switch is a SPDT switch. It will allow the wiring to a normally closed or normally open contact depending on the application requirements.
- 5) Screw the Appleton Handy Box cover with the switch wired to the Appleton Handy Box.

Electrical Rating:

- 20 A, 120 VAC
- 1 ½ HP, 120 VAC
- 50/60 Hz
- Power Factor: 75%---85%