

2100 Series • 4100 Series • 8100 Series Zero Speed Switches

To assure a long operating life for your new DAZIC® Zero Speed Switch, please consider the following:

- Avoid end pressure and transfer of shaft end-play from the monitored shaft. This can be avoided by using a flexible K-Coupling. (Call 860-928-6551, or visit our website at controlconceptsusa.com/dazic-installation-accessories/ for information on K-Couplings.)
- Close cover and seal off electrical entrance after completing wire connections.
- Use of plumbers tape on the Cap Lug is recommended.

Product Model Notes:

2100 Series: A flexible K-Coupling between the two shafts is recommended. If the shaft speed is less than 100 RPM, it can be driven by a light chain or belt.

4100 Series: This series is designed for over-hung load on the shaft, like a V-belt drive up to and including size "A" belts.

8100 Series: This series is designed for *LOW RPM* applications with two perfectly aligned shafts. Use of a flexible K-Coupling is mandatory with all 8100 models.

Adjustable Speed Switches: All adjustable speed switches are designed with a field-adjustable trip point. The brass thumbscrew should be turned clockwise for a higher RPM trip point, or counterclockwise for a slower trip point.

Contacts:

- 10 AMP @ 125-250-480 VAC
- 1/2 AMP @ 125 VDC
- 1/4 AMP @ 250 VDC

Electrical Wiring Options:

