

CB90 BATTERY BACK-UP SYSTEM

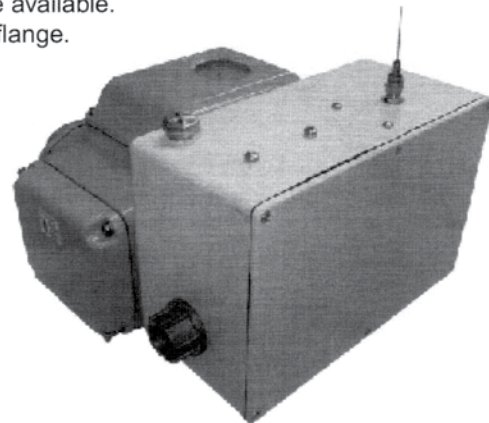
BI-TORQ can supply a model **CB90** Uninterruptible Power Supply in a NEMA 4 enclosure for those applications that require a fail safe valve closure in the event of a power loss. The uninterruptible supply works in conjunction with the actuator to control the valve position on loss of power. A relay control mounted inside of the actuator can be set to automatically close the valve or open the valve once power has been lost.

Most applications can be safely operated 2-4 times on battery backup. However, consult BI-TORQ for other cycle requirements, as a custom battery backup may be available for longer cycle operations.

Features

- The CB90 is fitted with a heater and terminal strip that makes it easy for customer wiring.
- Charging circuit re-charges battery to full charge within 4 hours after a power loss ready for the next power failure.
- A status indicator shows when the battery is in use.
- 120Vac option. Also: 230Vac, 12Vdc, 24Vdc and 24Vac units are available.
- 12 x 10 x 6 NEMA 4 Continuous Hinged enclosure with mounting flange.
- Optional switches including push to re-set buttons available.
- Consult the factory for Explosion-proof enclosures.

Specify T8 option for side mountend battery backup.



NL Series Actuator shown with T8 option side mounted battery backup.

