**Bulletin DP-RT-C-2020** 

## Rapid Transfer Motor for UAD and PAD Controllers



RT motor on Canada Power Products submersible switch



RT motor on T&B Elastimold MVI switch

CLEAVELAND/PRICE INC. 14000 Rt. 993, Trafford, PA 15085 (724) 864-4177 FAX (724) 864-9040 E-mail: sales@cleavelandprice.com

The Cleaveland/Price RT (Rapid Transfer) motor can be adapted to various submersible switches and controlled by a UAD or UAD-V switch controller. The rapid transfer motor can also be mounted within a Cleaveland/Price PAD controller for padmount switch applications. The operating speed of the motor makes it ideal for auto-transfer situations that require a fast switching response.

The RT motor has the same features of the UAD and PAD motors:

- Motor padlockable in the open or closed position
- Provision for manual operation
- Motor decoupler
- Watertight cable connections
- Adjustable mechanical stops
- Stainless steel housing for submersible applications

The primary difference between the RT and a UAD/PAD motor is speed. A UAD or PAD motor moves a switch from open to close or close to open in about 5 seconds. The RT motor can operate the switch in approximately 12 cycles (0.2 sec.) to 24 cycles depending upon the switch.

The motor has a stainless steel, hinged padlockable cover that protects operating personnel from moving parts. The cover is interlocked with the controller via a proximity switch. When the cover is open, electrical operation of the motor is disabled.

This brochure describes standard product and does not show variations in design that are available. Contact the factory for additional details.

Cleaveland/Price reserves the right to make changes or improvements in the product shown in this brochure without notice or obligation.