ET•**N** Cutler-Hammer

Field Lubrication of Pringle **Bolted Pressure Switches**

Instruction Sheet 26A

December 2008

WARNING

Do not attempt to install switches or perform maintenance on equipment while it is energized. Failure to following this warning could lead to death or severe injury. Always verify that no voltage is present on all switch terminals prior to servicing. While energized, an arc flash and shock hazard exists. Consult NFPA 70E and OSHA guidelines for operator safety prior to servicing equipment.

- 1. With switch in the "OPEN" position, check that the exposed switch contacts (jaw and upper part of blades) are free from dirt. If the contacts have accumulated dirt, they should be cleaned with CRC-226 (or equal) before applying lubrication.
- 2. Apply a thin coating of RHEOLUBE 363 to the exposed stationary (jaw) switch contact. RHEOLUBE is available from William F. Nye, Inc., New Bedford, MA (508) 996-6721.
- 3. Test operate switch several times to work the lubricant between the stationary (jaw) and movable (blades) contacts.
- 4. Apply CRC 3-36 (or equivalent) to pivot points and bearings of dead front mechanism, if required.

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