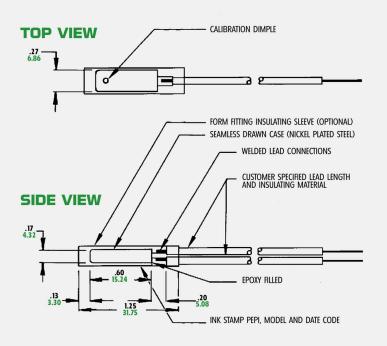
# **MODEL R**

A creep action thermal protector with a shunted type bimetal design. This lowers the current sensitivity and slows the cycle rate of the device.

# PEPIR

# **MODEL R**



# METRIC DIMENSIONS ARE IN MM (SHOWN IN GREEN)

Copyright 2006, Portage Electric Products, Incorporated, all right reserved

### **FEATURES**

- Shunted bimetal construction; the bimetallic element does not carry the circuit current.
- Creep action device; slow make/slow break switching action.
- Frictional differential between opening and closing varies from 2°C to 10°C from the opening temperature.
- Preset calibration temperature; not adjustable in the field.
- Case electrically alive; insulating sleeving is available.
- Equipped with gold diffused, fine silver contacts for use in low voltage/low current applications.

# **CONTACT RATINGS**

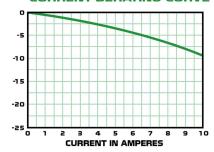
2.5 amps/120 volts AC inductive

Please consult our Sales Engineers for suggested contact ratings when applied to DC type loads.

# CALIBRATION TEMPERATURE RANGE

 Available with nominal calibration temperatures from 45°C to 150°C.

# **CURRENT DERATING CURVE**



We come through when the heat is on "



