

## **Temperature Limit Switches**

These devices are intended to be used with industrial heating equipment to prevent excess temperature if the temperature-controlling equipment fails. It is preferable that temperature-limit switch action automatically shut down the heating system, and to do this, switch contacts that are closed during normal operation of the equipment are generally used.

In the event of excess temperature, a manual action is required to restore the switch contacts.

## **Temperature Limit Switches - Indicating**

## 16L Series...

16L Series temperature/process limit control. Models 16L201 (or 3, 4, 8)0 (or 1, 2, 4, 8)-0 (or 934, 936, 948, 992, 993)-0 (or 9502) using applicable thermocouples; RTDs; mA, mV or V dc. Input ranges: -350 to +4208 $^{\circ}$ F (-212 to +2320 $^{\circ}$ C); 0-20 mA; 4-20 mA; 0-10 V; 2-10 V; -10 to +10 mV. For operation at 100 to 240 V ac. Limit contacts rated for 3 A at 240 V ac. Solid state relay rated for 2A.

Love Controls Div Dwyer Instruments Inc
102 Indiana Hwy 212, Michigan City, Indiana 46360, USA
http://www.dwyer-inst.com
No
United States of America
FM Approved