

## PTC<sup>®</sup> is the World Leader in Surface Thermometers

### THERMOMETERS

#### Models 312, 313, 314, 315, 330 F or C

PTC<sup>®</sup>'s Dual Magnet Mount Surface Thermometers are specifically designed to measure surface temperature. Used on any horizontal surface or held magnetically to any magnetic surface. These instruments feature two high temperature alnico magnets that act as the thermometers base and hold the instrument in place on magnetic surfaces. The bimetallic sensor is located in a draft shield and is in virtual thermal contact with the surface to be measured. This gives the instrument a relatively quick response time. The thermometer reaches sensing equilibrium (stability) within three minutes. Single or max-min ancillary hands are available for this instrument as an option.



Designed for applications such as: hot plates; griddles; die-cast dies; foundry core boxes; annealing ovens; weld preheats; motors, generators, and engines; bearings; boilers, tanks ect.

