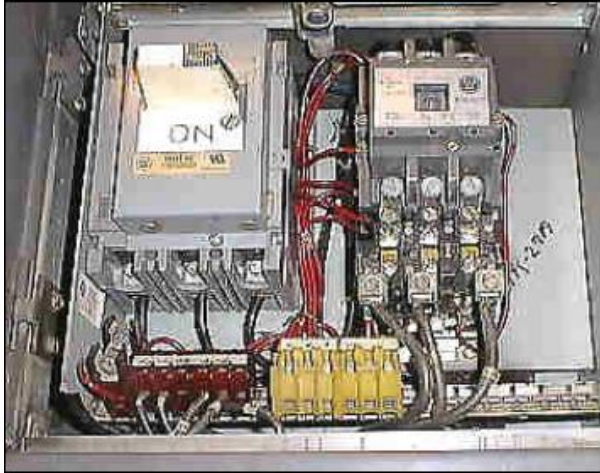


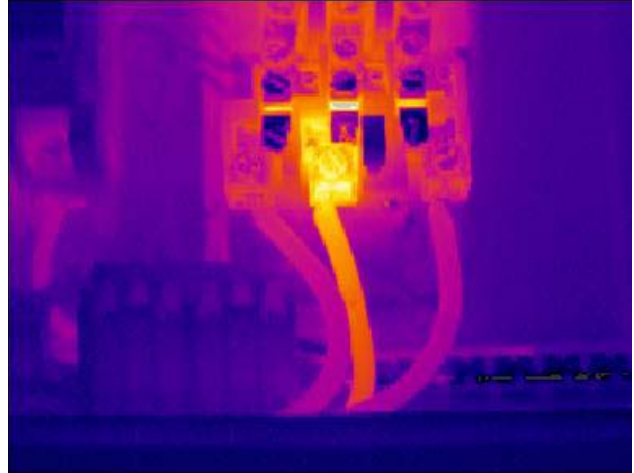
Increase safety...
Reduce downtime...
Increase bottom line...
Predictive Maintenance...
*See your problems **before**
they cost you money.*

Infrared Thermography for Electrical Systems

P.O. Box 11890 * College Station, Texas 77842-1890 * Email: craig@inspectmasters.com
Phone: 979.696.9744 * Fax: 979.694.6687 * Toll free: 1.866.696.9744



Visible light image



Infrared image

Infrared Thermography allows for identification of electrical problems before they affect your bottom line. Since electrical components typically give indications of impending failure (in the form of increased heat) proper routine inspection can greatly minimize the potential effects on your business.

As electrical faults develop, the electrical resistance of the offending item (switch, fuse, connection, etc.) will increase, leading to a corresponding increase in temperature, until it fails. This could mean costly downtime and lost revenues. A regular predictive maintenance program helps provide advance notice of these conditions so repairs can be implemented.

- State-of-the-art equipment allows for early detection of even small problems
- Clear concise reporting is easy for all staff to interpret
- Summary of findings allows prioritizing and scheduling of repairs
- Side by side visible light and Infrared images of problem areas assist in quick field identification and implementation of repairs.

