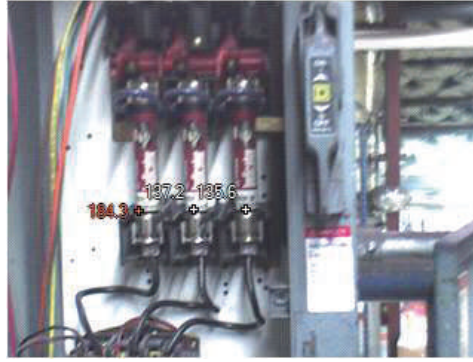
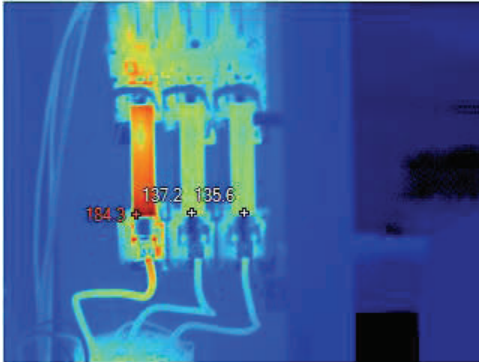


BG Electric Thermal Imaging

Electric Distribution Thermal Imaging



Planning an Electrical Infrared Inspection?

If you're new to the idea of infrared inspection of your equipment, planning, finding a provider, and determining what the benefits are may seem like a daunting task. Whether or not the task is new to your facility or if you have had a program in place for years, it doesn't have to be another stressful project in your already hectic schedule. A quality infrared inspection can be performed with little or no interruption in your schedule and can save you time and money later on.

Why Infrared?

Infrared inspection of your facility can provide you with valuable information on the condition of your equipment that can save hundreds or thousands of dollars in costly repairs, downtime, and dangerous failures resulting in fires or explosions. An infrared inspection of an electrical distribution system is designed to identify potential equipment failures before they happen so the appropriate action can be taken. Resistance created by loose connections creates heat that can be imaged to show the exact location of the defect that will simplify repair and protect the adjacent components. This in turn will reduce cost of repair and potential down times. You may also ask your insurance provider if they offer discounts as a result of an infrared inspection.

- Identify loose connections, faulty devices, and overloaded circuits before they damage your system.
- Increase machine reliability/reduce down time due to electrical issues.
- Prevent electrical fires, increase safety, reduce the risk of emergency shut downs.
- Reduce repair and maintenance costs by knowing where to invest.
- Quality assurance of new installations and machinery.

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