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PSC PLMS Series Infrared



Thermometers for Electrical System Maintenance Applications

ELECTRICAL System Maintenance

Troubleshooting and Diagnostic with Portable Infrared Thermometers



PSC PLMS Series

The PSC PLMS Series is a fundamental tool for any electrician and electrical engineers. Non-contact temperature measurements allow for fast and easy troubleshooting. Allows stay ahead of the competition!

Electrical Panel Diagnostics



- ✓ Circuit breaker or fuse overheating due to the currents being close to their maximum capacity
- ✓ Switch & gear checks
- ✓ Faulty terminations
- ✓ Ballast overheatings
- ✓ Hot spots



Connector Diagnostics



Bad electrical connections due to loose or corroded terminations generate heat. Measuring temperature with a safe, non-contact system will help to identify & troubleshoot quickly & easily!

Electrical Motor Diagnostics



- ✓ Power connections
 - ✓ Circuit breakers
 - ✓ Bearings
 - ✓ Windings insulations
- Extend motor's life with easy predictive maintenance

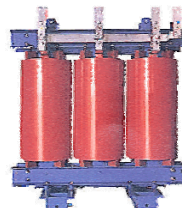


Battery and UPS Diagnostics

- ✓ Cold spot on UPS output filter
- ✓ Check connections on low voltage detections
- ✓ Electronic circuits



Transformer Diagnostics



Scanning hot spots on windings of dry units help you to identify any cracks