



E&E

The MET Mark

Product safety
certification for the US
& Canada





Product safety certification for the US & Canada

For over 30 years, the MET Mark has been used by leading manufacturers to demonstrate that their products comply with the stringent product safety requirements for the North American markets.

Founded in 1959 as Maryland Electrical Testing, MET Labs became the first OSHA-licensed Nationally Recognised Testing Laboratory (NRTL) in 1989.

The pioneering work of ensuring that products used in the workplace were safe continued under an established and recognised scheme. The MET Mark quickly became recognised across the US, Canada.

Now available through the global Eurofins E&E network of laboratories, the MET Mark gives you a flexible and guided route to product safety certification for the US & Canada with long-term savings and local support.

Why should I choose the MET Mark & Eurofins E&E for my NRTL?

As you develop new products, update existing designs or look for a more cost-effective route to NRTL certification, the MET Mark should be your first choice.

With flexibility and guided support from your local Eurofins E&E team, the MET Mark delivers value and long-term savings across your entire product range.

Key benefits to choosing the Eurofins E&E team and the MET Mark include:

- On time project completion
- Approachable and responsive
- Experienced and knowledgeable
- Fast turn-around for testing
- Supportive of customers technical and commercial needs
- Recognised and trusted throughout the US and Canada

What's the purpose of an NRTL?

The purpose of an NRTL is to test and certify products to safety specifications that correlate to current standards.

These include standards from ANSI, the IEC and UL.

Once a product has been tested and certified, the manufacturer can apply an NRTL Mark to their product, the MET Mark in the case of Eurofins E&E, to demonstrate compliance and that the product is safe to use.

Why do I need an NRTL Mark?

By placing an NRTL Mark on your products, you are showing that your products have undergone the NRTL testing and certification process and that they comply with relevant standards.

An NRTL certification provides clear evidence that your electrical and electronic products comply with the required standards of the North American market, that your products are safe to use.

You are providing evidence that your products can be used in the workplace and that they will comply with the requirements of both OSHA and any relevant AHJ (Authority Having Jurisdiction).

Can I transfer from another NRTL to the MET Mark?

Yes, and this is a simple, straightforward process and can be managed by your local Eurofins E&E laboratory.

If additional testing is required, for example, where a standard has changed or been updated, this can, in most cases, be done by a Eurofins E&E lab (provided the testing capability exists).

What's the difference between a MET Mark and a UL Mark?

Both the UL and MET marks indicate that a product has met the minimum requirements of the applicable safety standards.

Additionally, both marks validate the product's continued compliance with these standards, as evidenced by periodic factory follow-up inspections.

Isn't a UL Mark required for the US & Canada?

No, this is not the case.

The MET mark on a product indicates compliance with US and Canadian requirements and the relevant standards by virtue of Eurofins E&E's equivalent accreditations to UL and CSA.

The Eurofins MET Certification Record can specify the applicable UL and/or CSA standards to which the product complies.

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A manufacturer that has placed a MET Mark onto their product has demonstrated to the satisfaction of the NRTL that the product meets the relevant standards.

As well as demonstrating compliance with the relevant standards, manufacturers must be able to evidence that manufacturing processes and quality systems are in place throughout the use of the NRTL Mark.

Don't UL control the standards?

The need for UL approvals for product safety compliance is a common misconception in the industry.

While UL coordinates standards writing, they are only one of several NRTLs for testing and certification.

Test standards determined to be appropriate for use under OSHA's NRTL Program include ANSI, IEEE, NEMA, CSA, and UL standards.

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Which products need to be tested & certified?

OSHA's standards contain requirements for NRTL product testing and certification for 39 product types to be tested and certified.

These cover various types of products, devices, assemblies, or systems used in the workplace.

Eurofins E&E currently has OSHA approval to test and certify to over 200 product standard categories and can test to an additional 230+ standards. Examples of products that carry the NRTL Mark include:

- Telecom equipment
- Processing equipment
- Computers
- Gas detectors
- Hazardous location equipment
- Air conditioners
- Power tools
- Medical equipment

