

# Reach new transfer switch markets around the world

Global market access with one certification process



## Global market access with UL Certified Mark to IEC requirements

As the demand for reliable energy grows, so too does the demand for transfer switches. Along with the UL and C-UL Mark for North America, a UL Certified Mark to International Electrotechnical Commission (IEC) standards can enable your transfer switch market potential to expand globally. UL can also help with accessing markets for individual countries, tailored to your needs. Regulatory authorities' trust in the UL brand can help manufacturers achieve higher levels of acceptance and faster time to market.

## CE marking assistance program and UL-EU Mark

### CE marking assistance:

UL offers the CE marking assistance program to guide, test and help ensure compliance with the various CE marking directives. We are ready to help you at any stage of your CE marking process, providing advice and assurance from start to finish.

### UL-EU Mark:

Trust in a manufacturer's safety claim is key and going the extra step to earn a voluntary safety mark, like the UL-EU Mark, to accompany a CE marking is evidence of a manufacturer's commitment to consumers. UL offers the UL-EU Mark that indicates a product's compliance with EN safety standards. Differentiate your brand in the marketplace with evaluations conducted by a trusted independent third-party certification body.

## One certification process

With combined testing of transfer switches, UL can simultaneously provide global market access solutions for both the UL Mark in North America and IEC standards requirements for markets outside of North America. One certification process allows you to profit from faster speed to a global marketplace. This streamlined and accelerated process saves time and money by reducing the number of required samples and the time required in the laboratory.

### Utilizing combined testing offers:

- Single submittal for transfer switch devices to be tested against multiple standards resulting in multiple country marks and certifications
- Expected overall cost savings when combining investigations versus independent testing to IEC/EN and UL standards
- Reductions in sample requirements and costs



*According to the U.S. Energy Information Administration (EIA), “In 2016, customers experienced an average of 1.3 interruptions and went without power for four hours during the year.”*

## Trust and safety

When safety is critical, businesses look for sources they can trust. UL is internationally known and recognized for its development of standards and thorough safety testing procedures. We also maintain traceability for each critical component used in the manufacturing of the transfer switches to help achieve the highest level of safety possible. UL offers testing and certification to UL 1008, the Standard for Transfer Switch Equipment; IEC 60947-6-1, Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer switching equipment; and CSA C22.2 No. 178 for all your transfer switch equipment.

### Transfer switch equipment certification

UL tests and certifies the following transfer switch equipment and accessories:

- Emergency/legally required transfer switches (Category code: WPWR)
- Optional standby transfer switches (WPXT)
- Bypass/isolation switches (WPVQ)
- Inlet boxes (WPVQ)
- Branch circuit emergency lighting transfer switches (BCELTS) (WPWR)
- Transfer switches for use in fire pump motor circuits (XNVE)
- Nonautomatic/manual transfer switches (WPYV)
- Hybrid transfer switches (WPXT)
- Softload transfer switches (WPXT/WPWR)

## Why choose UL?

UL drives global research and standards to continually advance and meet ever-evolving product safety, performance and interoperability needs. UL's global network of technical experts and state-of-the-art facilities, along with our long-standing relationships with regulatory authorities, partner laboratories and industry technical leaders, helps manufacturers gain the compliance credentials they need to compete in a more complex global supply chain.

**Knowledge you can trust** – Our experienced staff will support you from the initial design stage of product development through testing and production. Our experts can assist you in understanding the certification requirements for your specific markets.

**Speed and efficiency** – Our cost-effective systems and state-of-the-art facilities cut through the red tape and help accelerate your time to market.

**Single source provider** – UL meets all your compliance needs and, by bundling safety, performance and interoperability services, also helps save you valuable time and money.

**Global reach and access** – Our global network of expert engineers helps you understand the various national and global requirements for your specific market application.

For more information, visit [UL.com/Switch-Services](http://UL.com/Switch-Services), or contact us at [UL.com/Contact-Switches](http://UL.com/Contact-Switches)



**Empowering Trust®**