

### Commitment to Compliance

Our PDUs meet the highest standards for regulatory compliance around the world.

# Power on. With Enconnex certified PDUs.

Customers choose our high-quality PDUs because they are reliable, cost-effective, and carry the regulatory certifications you look for in a high-quality PDU. Enconnex PDUs are used in the largest hyper-scale, enterprise, data center, and network customer locations worldwide. Because a PDU is an electrical device, it must meet specific standards for safe operation in the data center environment. The specific requirements will depend upon the standards developed by government agencies, labs, and industry associations in the region where the PDU is sold.



#### UL Listed Mark

UL applies primarily to electrical products sold in the U.S. and Canada. Products are tested to ensure that they are reasonably free from the risk of electric shock, fire, and other hazards.



#### CE Mark

CE Marks are required for electronic devices to be sold in the European Union (EU). Manufacturers generally self-certify products based on third party testing to applicable standards including the EU low-voltage directive. The EU low-voltage directive (LVD) also covers PDUs.



#### IEC CB Scheme

A global standard in which national certification bodies recognize the testing used by others in the scheme, allowing manufacturers to achieve certification across multiple countries. The new IEC 62368-1 standard applies to PDUs.



#### FCC Compliance

FCC compliance is a certification showing that a device's electromagnetic emissions do not create interference or safety hazards. PDUs designed for business or industrial environments are considered Class A digital devices under the rules.

**NEMKO Certification**

Our UPDUs have a seven-pin input connector that supports multiple types of input power cables. This makes it possible to adapt the PDU to the input power of a particular data center. Organizations may utilize the same PDU model across their global IT environment. They can also adapt to changing power requirements within a data center.

In addition to meeting the CE, CB and FCC requirements, the universal PDUs from Enconnex are certified by Norges Elektriske Materiekkontroll (NEMKO). Established in 1933 for the safety testing of electrical equipment used in Norway's public utility network, NEMKO adopted the European Community Directives for product safety. NEMKO became an independent foundation with a council of representatives from industry groups, trade organizations, utility companies, and related entities.

NEMKO provides product development, testing, and certification services and facilitates the international approval of electrical and electronic products. This is ideal for universal PDUs, which by their nature, are sold and used in multiple markets worldwide.

**UKCA Mark**

UKCA mark is a new certification that went into effect on Jan. 31, 2020, for products marketed in Great Britain. Currently, its requirements are similar to the CE mark. However, the UKCA mark is expected to become mandatory at the end of the Brexit transition period.

## Supplier Facility Certifications

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Enconnex supplier certifications include:

- > ISO9001 2015 - Quality Management System
- > ISO14001 2015 - Environmental Management System
- > ISO45001 2018 - Occupational Health and Safety

Contact us today to learn more about our variety of compliant PDUs.  
Learn more at [enconnex.com](https://enconnex.com)