



Gain International Market Access with Certifications for Electrical Enclosures

IP & IK Code Rating testing allows for certifications to IEC Publications

With increased use in industrial automation, there is a growing demand for electrical enclosures. Additionally, there are stringent government regulations pertaining to safety guidelines. In order to enter some international markets, IP & IK code rating testing for enclosures is essential to validate compliance to IEC Publications.

UL's experts can help you gain the market access needed to compete globally and adhere to stringent safety regulations for enclosures, enclosure accessories and enclosing parts of equipment. This includes complete testing of IP Code Ratings provided by dust or water proof enclosures. Now available, IK Code Ratings for degrees of protection provided by enclosures against external mechanical impacts.

Utilizing UL's global network of labs and technical experts, we can provide:

- Bundle IP and/or IK testing with end-product certification, resulting in a UL Mark plus an IP Code and/or IK Code
- Certification resulting in a UL Mark
- IP and/or IK testing concluding in a letter report with observations

IP Code Ratings

Test your product(s) for degrees of protection provided by enclosures for dust or water proof ratings. Also, UL has the ability to conduct the newest IPX9 pressure washer test.

IP Code	Certification	Region
IP11 through IP69	Bundle IP testing with end-product certification	Europe, Asia, Latin America and Western Hemisphere*
IP11 through IP69	Certification	Europe, Asia and Latin America
IP11 through IP69	Requested Testing	N/A

*assumes end-product certification is in the Western Hemisphere (US, Canada, Mexico).



For more information, call 1-877-UL-HELPS, email: IndustrialQuote@ul.com or visit www.UL.com



IK Code Ratings

Test your product(s) for degrees of protection provided by enclosures against external mechanical impacts.

IP Code	Certification	Region
IK01 through IK10	Bundle IK testing with end-product certification	Europe, Asia, Latin America and Western Hemisphere*
IK01 through IK10	Certification	Europe, Asia and Latin America
IK01 through IK10	Requested Testing	N/A

*assumes end-product certification is in the Western Hemisphere (US, Canada, Mexico).

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 longstanding 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 advise 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 & 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 of your compliance needs and, by bundling safety, performance and interoperability services, also helps save you valuable time and money.

Global Reach & Access – our global network of expert engineers helps you understand the various national and global requirements for your specific market application.

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