



Expand Globally with UL for Terminal Blocks

Energy & Power Technologies

Gain global market access with one certification process

UL can simultaneously provide global market access solutions for terminal blocks with both the UL Recognized Mark and CB Certificate for the IEC 60947-7 series of standards. UL can also offer individual country marks that are tailored to your access needs. End product manufacturers' familiarity with the UL brand helps achieve higher levels of acceptance and faster time to market. Differentiate your brand in the marketplace with a trusted independent third-party certification body.

IEC 60947-7 Series applies to ancillary equipment for low-voltage switchgear and control gear – terminal blocks (for copper conductors) with rated voltage not exceeding 1 000 V a.c. up to 1000 Hz or 1500 V d.c. and for connection of round copper conductors, having a cross-section between 0,2 mm² and 300 mm² (AWG 24/600 kcmil).






One Trusted Source for Global Access

The global network and compliance expertise of UL can help manufacturers navigate through national or regional standard requirements:

International CB Scheme Test Report and Certificate:

- IEC 60947-7-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR – Part 7-1: Ancillary equipment – Terminal blocks for copper conductors
- IEC 60947-7-2 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR – Part 7-2: Ancillary equipment – Protective conductor terminal blocks for copper conductors
- IEC 60947-7-3 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR – Part 7-3: Ancillary equipment – Safety requirements for fuse terminal blocks
- IEC 60947-7-4 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR – Part 7-4: Ancillary equipment – PCB terminal blocks for copper conductors

Marks and Mark Assistance:

	UL Component Certification Mark for the USA according to ANSI/UL 1059 or ANSI/UL 60947-1 and ANSI/UL 60947-7-1, -2, -3, -4.
	UL Component Certification Mark for Canada according to CSA C22.2 No. 158 or CAN/CSA- C22.2 No. 60947-7-1, -2, -3, -4; and to ANSI/UL 1059 or ANSI/UL 60947-1 and ANSI/UL 60947-7-1, -2, -3, -4
	UL Component Certification Mark for IEC 60947-1 and IEC 60947-7-1, -2, -3, -4
 	UL-EU Mark in support of CE Marking to IEC/EN 60947-1 and IEC/EN 60947-7-1,-2,-3,-4
	ENEC Mark in support of CE Marking to IEC/EN 60947-1 and IEC/EN 60947-7-1,-2,-3,-4
	UL offers the CE Marking Assistance Program for terminal blocks to IEC/EN 60947-1 and IEC/EN 60947-7-1,-2,-3,-4, which could also include a Type Examination Certificate.



Testing Made Simple

If you require certification for both North America and international markets, you can profit from faster speed to a global markets with a streamlined and accelerated process that helps saves you time through a well-proven global certification program. With UL's bundled services, you can obtain global market access solutions for both the UL Mark in North America and CB Certificate for IEC Certification for markets outside of North America. UL is here to help you learn how to effectively navigate new markets and product safety requirements for global market access. For more information on global market access, visit www.ulcertification.com.

Accelerate your access to the European market with CE Marking, and the UL-EU and ENEC Marks

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 and ENEC Marks:

Trust in a manufacturer's safety claim is key, and going the extra step to earn a voluntary safety mark, like the UL-EU and ENEC Marks, to accompany a CE Marking is evidence of a manufacturer's commitment to consumers. UL offers both the UL-EU and ENEC Marks that indicate 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.

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 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 of 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, including comprehensive testing and certification. Learn more at gma.ul.com.

Advisory and Training

– UL can help you learn how to effectively navigate the changes specific to the safety requirements for electrical, thermal and energy. Our dedicated training staff can help you to understand how to interpret and apply these standards to your products. We offer custom on-site training sessions on these and many other standards. Let us come to you – maximize your training with UL private and custom workshops. For more information on training: www.ul.com/knowledgesolutions.com

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



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