



APPLIANCES

Access Systems Products

Top 10 Reasons to work with UL for your Access Systems

Speed and Friendliness

Waiting for UL is a figment of the distant past. "When do you need it done?" is one of the first questions we ask you, and our staff is geared to challenge ourselves each day to find new and better ways to help you succeed in getting safer and compliant products to your markets quickly. Our modular services encourage getting involved early, even via informal discussions and consultations, to help your design and development process be streamlined and your products compliant from inception to production. From our sales staff, to our engineering and lab, to our factory field representatives, we are all here to help you succeed.

UL 325 Requirements Effective January 2016

There are new requirements published in UL 325 that affect gate operators (monitored external entrapment protection, audible alarm, etc.). These requirements were recommended by industry, and were printed in UL 325 in 2012. The effective date is Jan 12, 2016, when products leaving the production line are required to meet these requirements. UL announced this to their certification customers in 2012, provided a summary of the requirements, and has been working hand-in-hand with UL clients since then to ensure they are ready. Has your certifier contacted you yet about this?

Many manufacturers are just now considering how they will revise/update their controls to comply with the new requirements. UL can provide you with information, options, and assistance to help ensure you are prepared, ready, and in compliance well in advance of the effective date.

Advance Notice of Future Changes

Standards and requirements are continually evolving. As proposals are discussed and implemented, being aware of the possible impact on your products is key. For example, 24 proposed revisions to UL 325 were balloted in December 2014, affecting everything from markings on products, to unattended operation, to light arrays. UL is at the forefront of these requirements,

and can walk you through these and to help determine how they may impact your products.

Global Markets

You already know UL as a leader for testing and certifying access systems products for the US (UL Mark) and Canada (cUL Mark). But did you know that UL can help you access global markets as well? UL issued more CB certificates in 2013 than any other certifier worldwide. UL can help you with knowledge, training, research, testing, and certification for access to Europe, Asia, Latin America, Saudi Arabia, Australia, and other locations. For your product types, UL is accredited as an NCB and CBTL and can test and certify to the IEC 60335-2-95, 97, and -103 series of Standards.

Industry Involvement

UL is actively engaged in understanding and supporting your industry, such as participating in DASMA industry meetings, attending your industry trade shows events such as IDA and Fencetech, and hosting standard events such as a recent UL 325 Standards Technical Panel meeting with approximately 50% of the attendees being formal STP members, and approximately 50% of other industry contributors. Additionally, we participate in the IEC TC 61 MT 25 committee to stay abreast of developments in 60335-2-95, -97, and -103. Our industry involvement helps us hear and understand your evolving needs, and be better prepared to assist you with what you need to succeed.

Expertise

UL has expertise and up-to-the-minute knowledge of standards requirements affecting this industry. Our staff is extremely fluent in the UL 325 and C22.2 No 247 requirements, so we can help you quickly and accurately understand exactly what applies and what doesn't apply. We work with you to understand your options, so you can ensure your product meets the appropriate level of requirements, and to enable a family of products to be evaluated with a concise evaluation plan. Our experience goes beyond these basics. We have staff with years of experience with IEC based

requirements such as 60335 series, and as well as component requirements for controls using 60730 and UL 991, motors using UL 1004 series, and other standards to support you where applicable.

Innovative Technologies

Technology is advancing at a rapid pace. UL works closely with industries to understand, support, and facilitate new technologies and certification options. For example, we are currently working with industries on options for external entrapment protection devices, battery backup systems, unattended operation, turnstiles/speed gates, and other new products and technologies. For Wireless Technologies, UL has outstanding services for testing and demonstrating compliance with regulatory requirements for remote controls, including FCC, IC, Wifi Alliance, and Bluetooth SIG testing.

Product Types

You may know UL for what we can do for your particular product, but did you know we can assist you with many other product types related to your industry? Some examples are: Gate Operators, High Performance Commercial Door Operators, Pedestrian Door Systems, Residential Garage Door Operators, Window Operators and Systems, Shutters, Drapery/Blind Systems, Parking Barriers, and Accessories such as Photo Eyes, Edge Sensors, Controls, and even Mobile Device Activation Accessories.

Locations

UL has account staff and engineering staff across numerous locations to bring local contacts to your doorstep, and provide testing options that meet your needs. We can assist you in places from Hong Kong to Italy to Los Angeles, and almost everywhere in between.

Confidence and Acceptance

Bottom line, UL can help provide confidence – in your product design, your product's safety and compliance, your readiness for the market, and most importantly the unquestioned acceptance of the product in the market by dealer, installers, consumers and authorities.

For more information contact us via email at Appliances@ul.com or via phone at 877.854.3577