

UL Versus UR Rating

Which rated access products do you have?
Knowing the difference could be vital.



UL Listing:

A product that carries the “UL Listed” approval mark means that the product has been tested by UL (originally known as Underwriters Laboratories), a global independent safety science company with more than 100 years of safety expertise.

This label means the product has been tested by UL to nationally recognized Safety Standards and has been found to be free from reasonably foreseeable risk of fire, electric shock and related hazards.

If you're comparing two similar products and notice that one carries the UL mark while the other doesn't, you should ask, why not? Don't confuse UL with UR, they are not the same rating.

Products with UL Listing correspond to a final product for installations in the field.

- UL Listed mark means the product has been fully tested by UL to be free from reasonable risk of fire and electric shock
- UL Listed mark corresponds with a final product, ready for field installation
- UL Listed mark is not the same as the mark given to components
- PCSC is listed under UL 294 and 1076 for Access Control and Proprietary Alarm Monitoring



UL Recognized Component:

A product with the “Recognized Component” mark is also issued by UL. It is placed on components which are intended to be part of a UL listed product, but which cannot bear the full UL logo themselves. It does not represent a whole final product ready for installation in the field. It is not equal to that of a product bearing the UL Listed mark.

During an inspection of electrical installations, a code authority may see a variety of certification marks, including the UL Listing Mark and UL Recognized Component Mark. To approve the installation, it is important to understand the meaning of each of these marks as well as the important differences between them.

The mark seen as “UR / RU” is UL's mark for certified products that are intended to be used inside of other devices, and as a single component is not equal to that of a final UL Listed marked product.

- UL Recognized Component mark is just that, a component recognized by UL which may be a part of a final product, but is not UL Listed as a final product in whole
- The UL Recognized Component mark is not the same as the UL Listed mark