



# U.L. vs CSA Group Listings

There are three agencies which test the standards in equipment & product safety for United States and Canada:

- Underwriters Laboratory (U.L.), which is a Nationally Recognized Testing Laboratory (NRTL)
- Standards Development Organization (SDO)
- Canadian Standards Association Group (CSA Group) and is also a Nationally Recognized Testing Laboratory (NRTL)

U.L. and CSA Group test to the same standards for each market. There is no legal requirement in either the United States or Canada for standards to be tested by only one agency, although customers may have a preference.



Product is tested by U.L. and meets U.L. safety standards for the United States



Product is tested by CSA Group to meet United States and Canadian standards



Product is tested by U.L. to meet both the standards of the United States and Canada



Product is tested by CSA Group to meet United States standards



Product is tested by U.L. to meet Canadian standards



Product is tested by CSA Group as a component only to meet United States & Canadian standards



Product is tested by CSA Group and meets Canadian standards

In conclusion, both U.L. and CSA Group tests and certifies products to verify they meet applicable standards written by ANSI, ASTM, ASME, U.L., CSA and other standards organizations.

