FAO - Are the 690 volt KDR and KLR reactors UL Listed?

UL Listed 690 volt reactors are available upon request.

FAQ - What is the advantage of having a UL Listed KDR or KLR Reactor?

The UL Listed mark provides a higher level of acceptability. KDR Optimized Drive Reactors that are UL Listed or UL Recognized meet the same safety standards but are viewed differently by Underwriters Laboratories. They consider UL Listed products as being complete end-products, versus components that will be used as part of a larger system. While a UL Recognized Reactor may adequately address a system's needs, the field inspection may require UL Listed products in a given installation. UL Listed Reactors meet a broad range of installation requirements. UL Recognized products may require an addition to a user's UL file, whereas UL Listed products may not.

FAQ - What is the difference between KDR and KLR reactors that are UL Listed and UL Recognized?

The UL Listed Mark on a product is the manufacturer's representation that samples of that complete product have been tested by UL to nationally recognized safety standards and found to be free from reasonably foreseeable risk of fire, electric shock and related hazards. UL's Component Recognition Service covers the testing and evaluation of component products that are incomplete or restricted in performance capabilities. These components will later be used in complete end-products or systems Listed by UL.

FAQ - Which KDR and KLR Line Reactors are available as UL Listed products?

All KDR and KLR Line Reactors are available as UL Listed products.

FAQ - Which safety standards do KDR and KLR Line Reactors meet?

KDR and KLR Reactors meet UL safety standards and have either the UL Listed mark or the UL Recognized Component mark. KDR and KLR Reactors are also CE-marked.

FAQ - What is the Short Circuit Current Rating, SCCR, for KDR and KLR reactors?

Reactors are exempt per UL508A SB4.2.1.