



## Underwriters Laboratories recognition

Dear Customer,

Simco ( Nederland ) BV is your international supplier which provides you with products which comply to latest CE standards and are marked.  $\ref{eq}$ 

Because of the Global market we have a range of products which are marked also with the Underwriters Laboratories Recognition Mark.

## Products with C E and the c Sus mark

Having the UL mark gives you a bit more easy access to the North American (us) and Canadian Markets (c).

Simco (Nederland) BV may put the mark on the equipment only after having the products certified through UL.

UL will check the products for the latest requirements, do extensive tests on the products and make an (internal) test report for the UL inspectors in the field (at our customers).

After getting the notification of authorization Simco may manufacture the product and provide it with the mark if we have a valid system that is showing that we manufacture the equipment as it was tested at UL.

Our manufacturing location is visited each quarter year to inspect the products and quality system by a UL field inspector (follow up inspection).

Because we are producing equipment which is build into machinery we have the recognition **c** Thus mark (for components) and not the Listing mark (for stand alone equipment).

When a machine (with Simco equipment build in) is checked at the end customer in the USA or Canada through a (UL) Field inspector, he will recognise the recognition mark on it. The only thing he has to, or may consider, is checking if the Mark is still valid.

This can be done through checking the E-file number E173152 in the certification database on <a href="https://www.UL.com">www.UL.com</a> or via the direct link:

http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

The field inspector will also check if there are conditions of acceptability when the equipment is build into the machine (external wiring, connectors).

When this is OK he has to accept our equipment in the machine.







## Products with CE and without C TU'us mark

Not all Simco equipment contains the UL recognition mark because marking it with the UL mark has some major impact as we have explained in this document.

Not having the UL mark on our equipment does *not* mean that it is not allowed to build our equipment into machinery which is sold to the North American markets.

The UL mark is not a required mark like CE marking is in Europe.

The UL mark is a mark on a voluntary basis, there are a lot of products sold without having that mark.

Since our products are constructed against the latest CE requirements and the materials used are (mostly) the same materials as the materials which are used in the UL recognized products, the Simco equipment is also ready for those markets.

Because the used standards for CE and UL are frequently based on the same IEC (International Electrotechnical Commission) standards, the UL requirements show a lot of similarities with the CE requirements.

When a machine (with Simco equipment build in) will be checked at the end customer in the USA or Canada through a (UL) Field inspector he has to judge if he needs more information on safety or about the materials used.

If necessary Simco will give you the support you need to persuade the inspector.

In the past Simco had never any problems to get access to the North American markets with CE marked products.

With this writing we hope to clear the situation with UL marking for you. In the case there are additional questions do not hesitate to contact Simco (Nederland) BV.

Best Regards,

Ing. Bennie Bel

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