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## NEWS @ ENGELKING

**Responsible editor:** Thimo Hamma  
**Release date:** immediate

### **Fanless 300W Computer Power Supply from German Manufacture**

Engelking Elektronik, renowned pioneers in the production of fanless PC power supplies, has introduced a new generation of high quality computer power supplies intended for industrial and professional applications.

The units are completely produced in Germany using high quality components on 4-layer thru-plated pc boards meaning that long life and custom solutions are possible.

This product manages efficiencies in excess of 85%, meaning lower heat losses and high outputs with passive cooling. The cooling plate is made of Aluminium which means that either cooling fins can be mounted or the unit can be directly flanged onto a housing case.

The U1-6300C is equipped with the usual PC-compatible outputs and has Power Factor Correction (PFC). The power input range is from 90-264VAC.

As this is all packaged in a compact U1 form factor case and while the unit can be completely cooled over its case, it can find application where normal power supplies would not be suitable.



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