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About: safety concern on Vertex 3D printer type K8400

Dear valued customer,

Although no incidents have been reported, it has been brought to our attention that some clients consider that there is a safety issue with the Vertex 3D printer power supply.

The K8400 printer is a Kit, that has to be built by a skilled person, this is clearly stated on the box sticker:



By opening the box, you understand and accept that:

- This is a kit that requires assembly
- Reasonable mechanical, electronics and computer skills are required
- Tools are not included. See www.vertex3dprinter.eu for list of tools.
- Kit requires a computer running Windows™, MacOS™ or Linux and internet access

Note: A skilled person is a person with relevant education and experience to enable him or her to avoid dangers and to prevent risks which may be created by the equipment. (see ECMA-278, safety of electronic equipment or check the IEC electropedia <http://www.electropedia.org>)

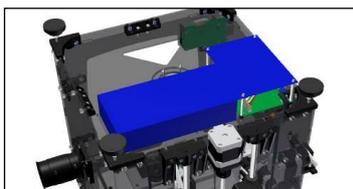
The Vertex printer power supply is produced by a renowned manufacturer. It is CE and UL compliant, it is "Type approved" by TÜV Rheinland, follows the IEC CB-scheme and fulfills the requirements of UL/EN 60950-1. <http://www.meanwell.com/search/RS-150/RS-150-spec.pdf>

We are aware of the environment in which the printer is used and so attention must be drawn that caution is needed for the placement of the printer.

The printer must be placed on a flat, clean and stable surface. Intrusion of very small conductive objects lying around or underneath the power supply might become in touch with live parts and could cause damage or a short-circuit under exceptional conditions. Poking in the openings of the power supply with a conductive object might cause electric shock. Nevertheless we rely on the common sense of the operator not to do so and to keep clean the immediate vicinity of the printer.



It is stated in the manual that additional protection might be needed depending on the user environment and operator skills. To prevent accidental contact in certain environments where the printer is operated by non-skilled persons a cover will be made available (code K8400BCP). This cover will wrap the entire power supply and provides supplementary protection against accidental intrusion of small conductive materials.



Please do not hesitate to contact us for additional information.

Our apologies if this issue caused some uncertainties.

Stephan Santens
 Velleman Technical Director