



UNIVERSITEIT • STELLENBOSCH • UNIVERSITY
jou kennisvennoot • your knowledge partner

E-design 344 Plug to fuse safety check

2019

Wire up the power plug to the high-voltage side of the transformer, the connectors and cable on the low-voltage side of the transformer, and the fuse. Get a demi sign off on the check list below. Include a scanned copy of the signed form as an appendix to your report.

- ☒ Live and Neutral wires the right way around.
- ☒ Wires tightenend properly.
- ☒ Plug cover attached properly with screw.
- ☒ No loose strands inside plug.
- ☒ Cut 24V wire terminated safely.
- ☒ Clear physical separation between the wires in the low-voltage side connectors
- ☒ Fuseblock connected in in series immediately downstream from connector.

Signature

Date:

26/07/2019

Name and surname

Stefan Gerber