

Typical characteristic curves

DC/DC-Converter 154DH-13.8-ON

Item No. 154.012

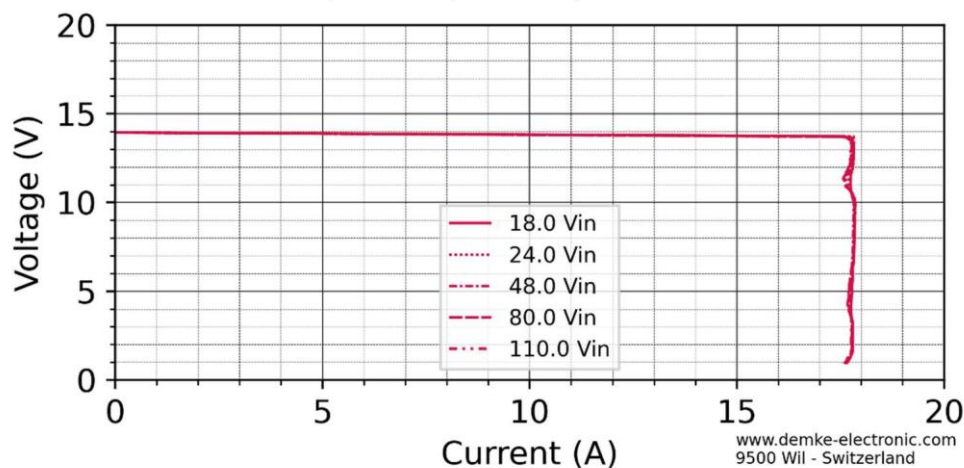


Figure 1 Voltage against current of the DC-Converter

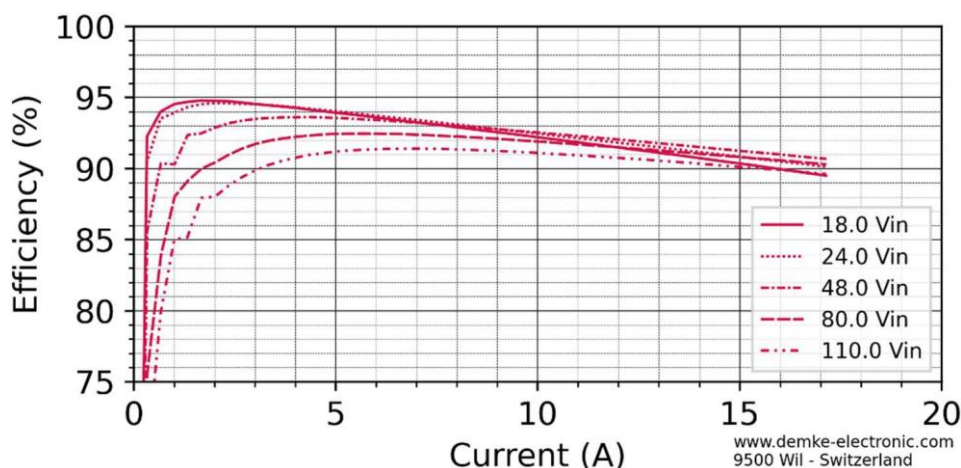


Figure 2 Efficiency in the constant voltage range of the DC-Converter

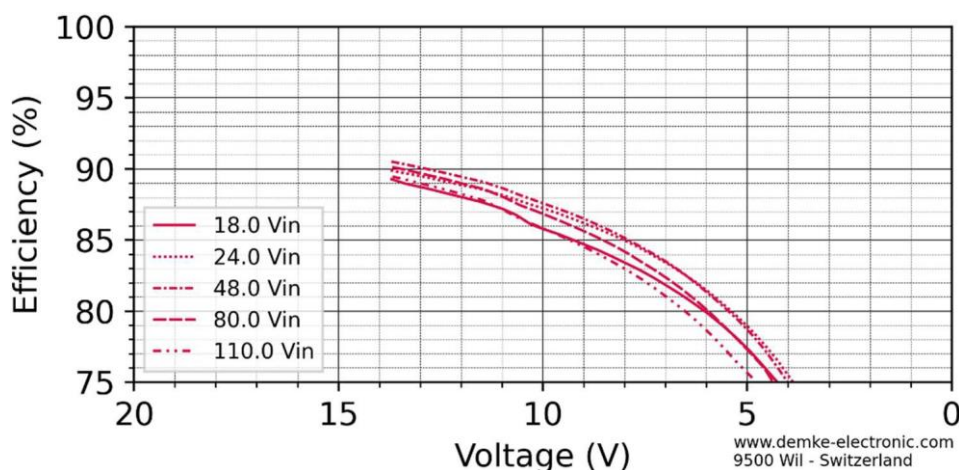
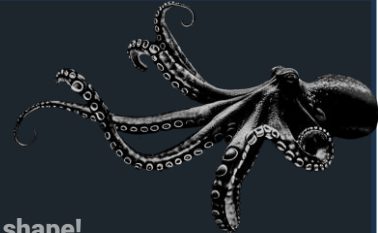


Figure 3 Efficiency in the constant current range of the DC-Converter





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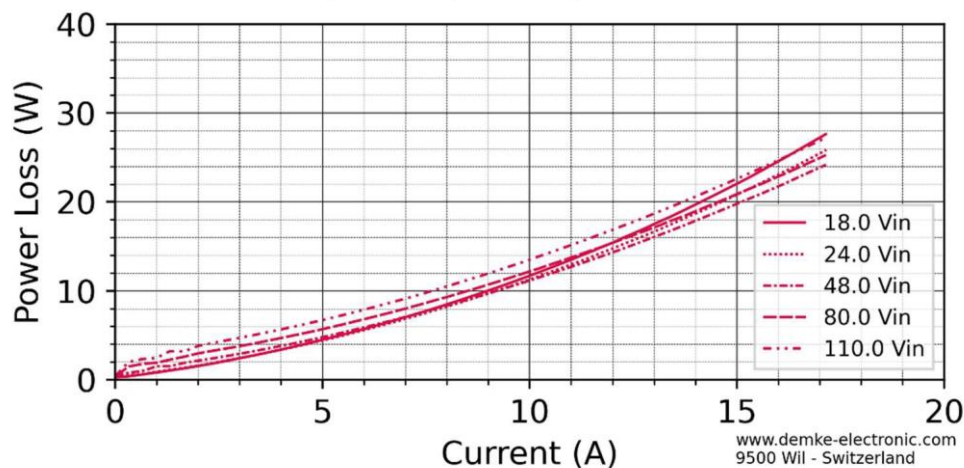


Figure 4: Power Loss over current of the DC-Converter

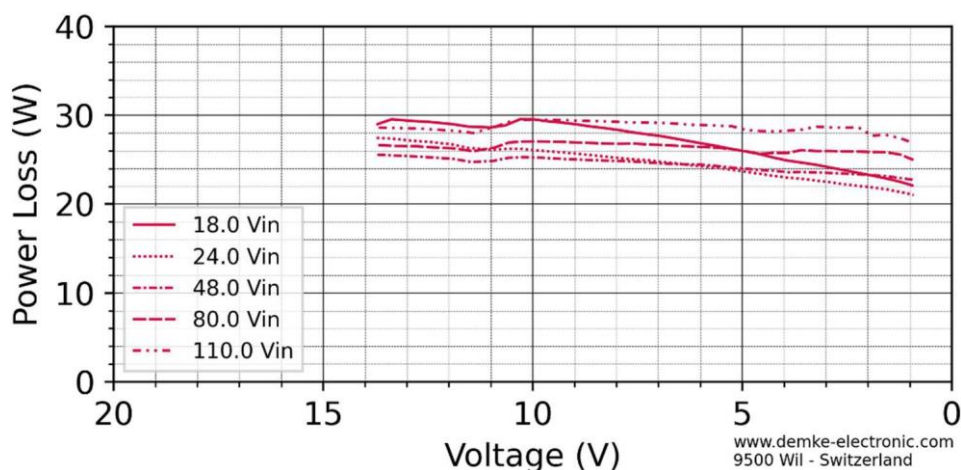


Figure 5: Power Loss over voltage of the DC-Converter

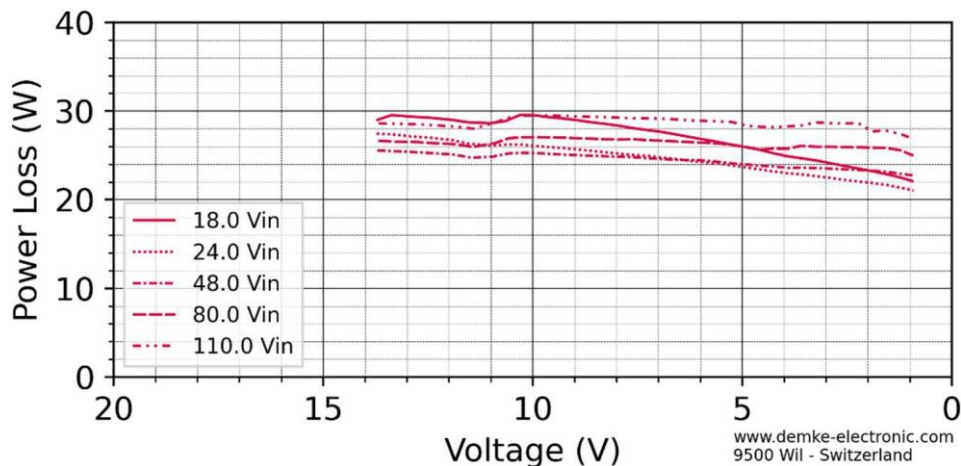
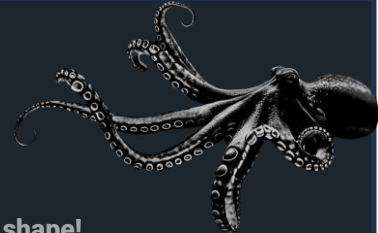


Figure 6: Voltage in CV-mode of the DC-Converter





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All measurements made at ambient temperature ($25^{\circ}\text{C} \pm 3\text{K}$)

All technical and general information is provided in all conscience. We reserve the right to change specifications at any time.
For further information see the technical data sheet available at our website.

