

DC-Transformer 172E-13.8-ON

Typical characteristic curves of this DC/DC converter

All measurements made at ambient temperature (25°C±3K)

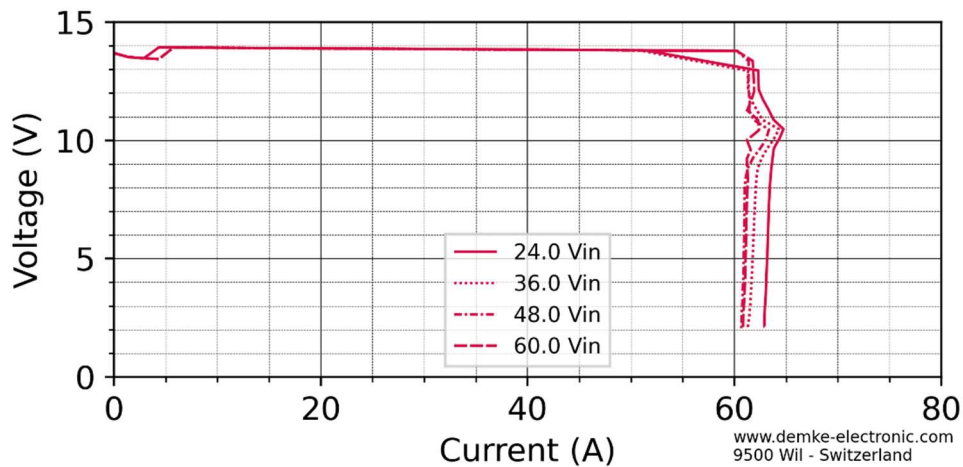


Figure 1 Voltage against current of the DC-Transformer 172E-13.8-ON

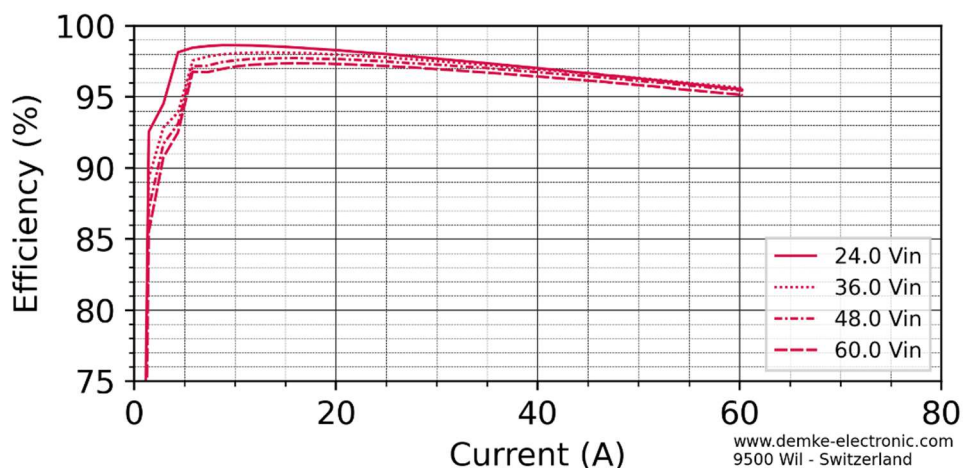


Figure 2 Efficiency in the constant voltage range of the DC-Transformer 172E-13.8-ON

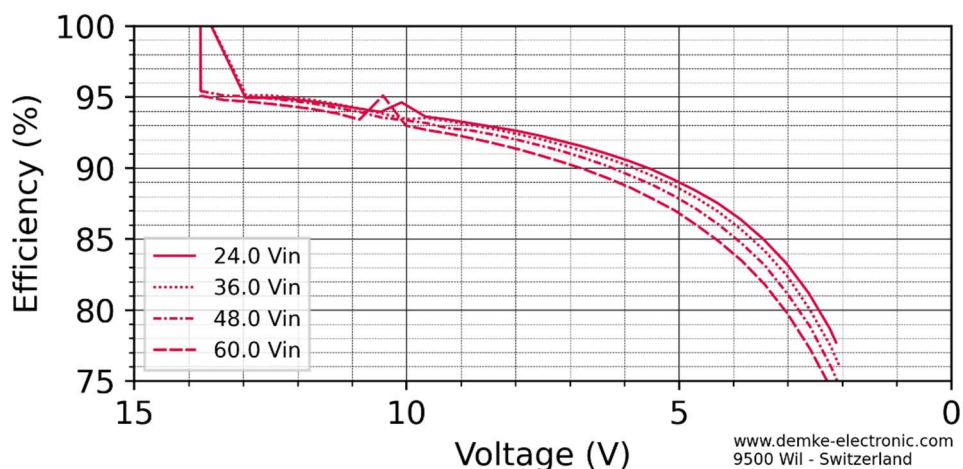


Figure 3 Efficiency in the constant current range of the DC-Transformer 172E-13.8-ON (no efficiency above 100%...discontinuity of output range)

For further information see the technical data sheet available at: www.demke-electronic.com

All technical and general information is provided in all conscience. We reserve the right to change specifications at any time.

DC-Transformer 755-24-SD

Typical characteristic curves of this DC/DC converter

All measurements made at ambient temperature (25°C±3K)

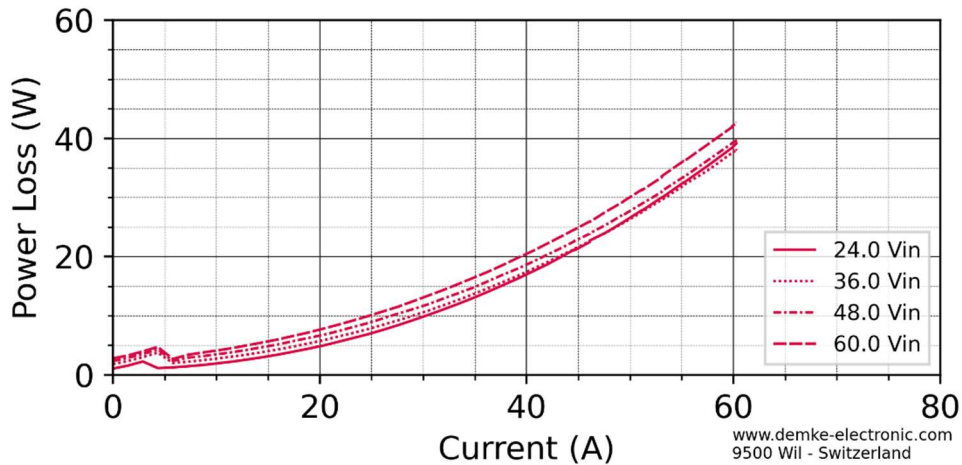


Figure 4: Power Loss over current of the DC-Transformer 172E-13.8-ON

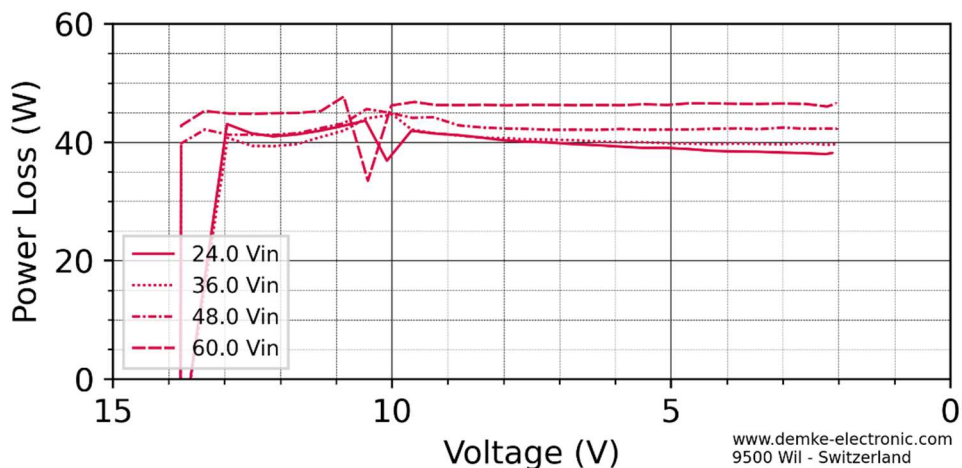


Figure 5: Power Loss over voltage of the DC-Transformer 172E-13.8-ON

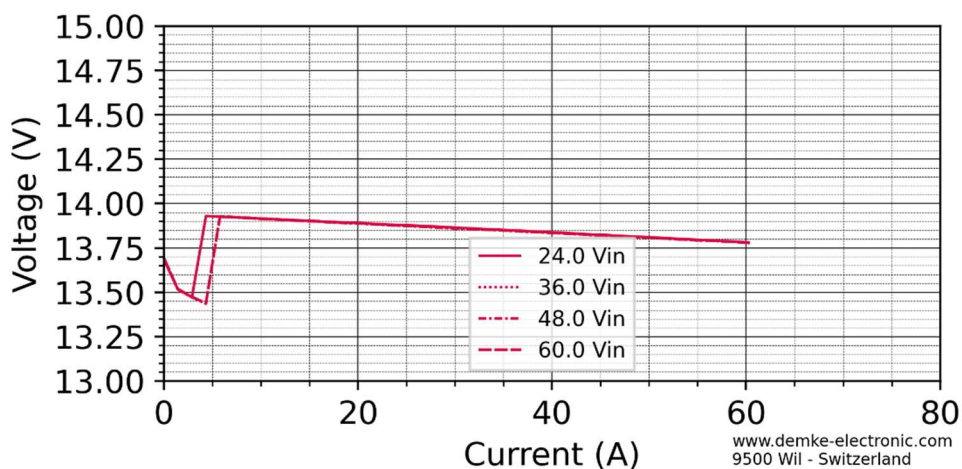


Figure 6: Voltage in CV-mode of the DC-Transformer 172E-13.8-ON

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