

Interior Heater



The increasing efficiency of consumption-optimized direct injection engines comes with a heat deficit in the passenger compartment at low outside temperatures. This is compensated by the new generation of cost-effective PTC auxiliary heaters in lightweight design.

The power spectrum ranges from 150 W to 3 kW.

DBK auxiliary heaters are available as compact, unregulated versions and as heaters with integrated power electronics. The control of the variants with electronics can be controlled either via a PWM signal or via standard bus systems (e.g. LIN). Fluctuations in the vehicle electrical system are minimized and the entire system is continuously monitored.

In addition to heating the passenger compartment, a decentralized arrangement is also possible, e.g. in the ceiling or rear area as well as in the seat or headrest.

Technical Features

- Voltage: typ. 12 V / 24 V DC
- Heat output: 150 W up to 3.000 W

Possible Versions

- Variant with integrated power electronics
- Variant without electronics
- Central heating element (e.g. rear area)
- Decentral heating element (e.g. rear area)
- Seat climate control (e.g. convertibles)



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