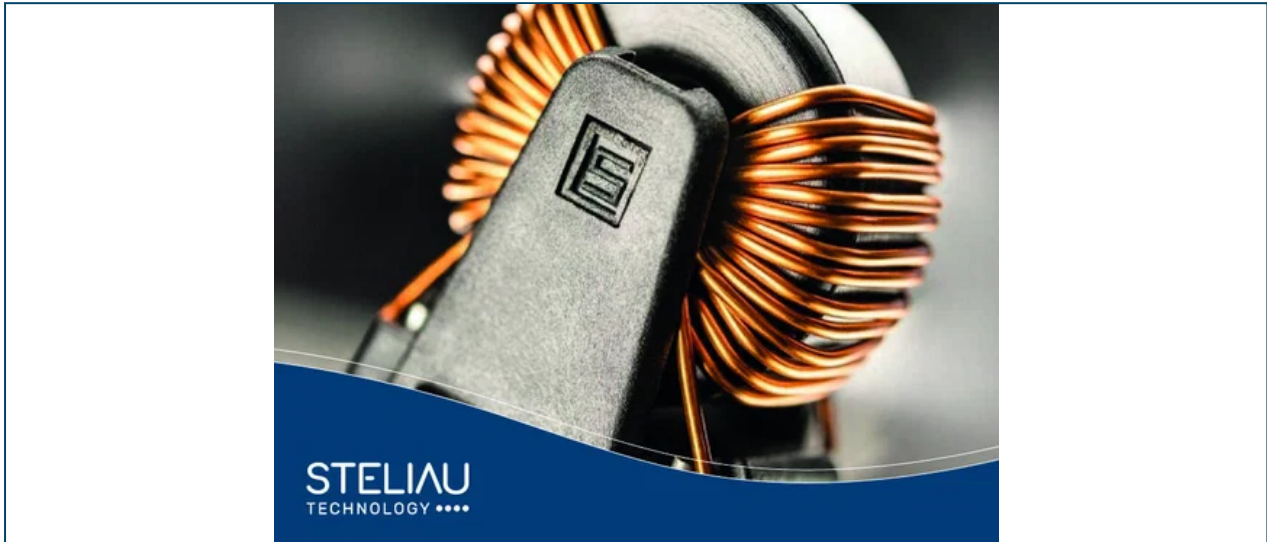


CURRENT-COMPENSATED CHOKES FOR VERTICAL PCB MOUNTING



A new, vertically mountable choke family for PCBs with very high inductances. The DKCV-1 current-compensated chokes are designed for currents from 0.5 to 10 A. Thanks to their nanocrystalline cores, the new chokes have very high inductances with particularly compact dimensions.

Powerful applications in the energy sector are becoming increasingly compact. This compact design combined with high energy efficiency leads to an increase in electromagnetic interference in modern electronic devices. Powerful filter elements are required to suppress this interference. Due to the compact dimensions, the integration of the filter elements on printed circuit boards is an ideal solution. The new DKCV-1 choke series is particularly suitable for applications that require high attenuation.

Features:

- Current compensated 1-phase choke
- Nanocrystalline cores
- THT-terminals
- Flange for mounting onto printed circuit board
- Very high inductance
- Compact design with a small footprint
- Open design optimizes heat dissipation
- Optional customized versions



For full product
info and datasheet
[Click here](#)

Schurter

The SCHURTER Group is a global manufacturer of components for circuit protection ,connectors, switches and EMC products, as well as systems for HMI applications and input systems.

