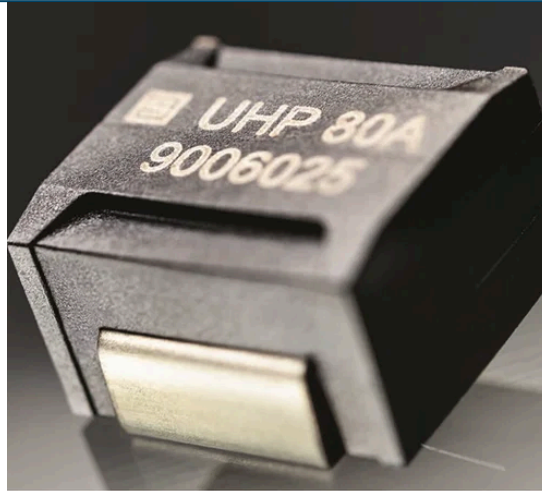


UHP-SMD FUSE FOR HIGH-POWER LITHIUM-ION BATTERIES



The UHP fuse is engineered to break the circuit at twice the rated current, all within a maximum of 15 seconds. The UHP fuse significantly reduces worst-case power by over six times when compared to industry-standard fuses. Its innovative design is nothing short of impressive, offering a remarkably high breaking capacity of up to 3000 Amps at the Safety Extra Low Voltage (SELV) level. This versatility extends its usability beyond the automotive sector, making it a trusted choice for data centers, telecom applications, and even heavy-duty power tools.

For applications up to 50 volts, Schurter also provides the UHS fuse, featuring a slightly lower breaking capacity but still delivering reliable overcurrent protection.



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

Schurter

The SCHURTER Group is a global manufacturer of components for circuit protection ,connectors, switches and

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EMC products, as well as systems for HMI applications and input systems.
