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## **NEW: BLITZDUCTOR® SP**

**The new BLITZDUCTOR® SP from the lightning and surge protection expert  
DEHN is a powerful surge arrester which increases safety of data, information  
technology as well as measuring and control systems.**

The pluggable, multipole BLITZDUCTOR® SP surge arrester is designed for different voltage ranges, thus ensuring protection of information technology installations and systems such as measuring and control circuits and bus systems.

Two universal base parts with or without signal disconnection when the protection module is removed are optionally available. Thanks to its modular arrester concept, all protection modules of the BLITZDUCTOR® SP series can be easily and quickly plugged into the base part. The universal base parts optimise storage costs and ensure easy prewiring and service. The DIN rail mounted BLITZDUCTOR® SP with a width of only 12 mm allows to protect up to four signal cores. It has a high discharge capacity up to 20 kA (8/20 µs) and a low voltage protection level and can thus be installed in conformity with the lightning protection zones concept at the boundaries from 0<sub>B</sub> - 2 and higher.

Designed for "hot swapping", the protection module can be removed at the push of a button and safely plugged in during operation. The module is secured in the base part by snapping it in (audible click), thus ensuring safe operation. The arrester is vibration and shock-tested up to a 30-fold acceleration of gravity. Since no components of the protective circuit are situated in the base part, only the protection modules must be maintained.

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A wide range of accessories such as elements for earthing of unused lines or easy testing of signal cores makes the BLITZDUCTOR® SP arrester particularly user-friendly.



**Picture:** BLITZDUCTOR SP® surge protective device

**The market leader DEHN, a globally active family-owned electrotechnical company** with about 1,600 employees worldwide, offers innovative products and solutions as well as comprehensive services in the field of **surge protection, lightning protection and safety equipment**. DEHN focuses on the protection of system and building technology, the transportation, telecommunication and process sector, photovoltaic systems, wind turbines, etc. The company's continuous growth is based on more than 100 years of tradition and experience as well as highest quality standards and consistent customer and market orientation throughout the world.

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