

## VARITECTOR – Lightning and surge protection

# Protect data interfaces effectively against overvoltages

## VARITECTOR Ethernet surge protection VDATA CAT5e

Data interfaces are extremely sensitive. So they must be particularly well protected against overvoltages. At the same time, it is essential to ensure there is no negative influence of the protective circuitry on the data transmission.

The new VDATA CAT5e surge protection module has been specially developed to reliably protect CAT5e local area networks (LAN) against surges. The powerful and fast-responding device has minimal attenuation and meet all requirements according to IEC 61643-21. Costly surge damage – e.g. to Ethernet nodes – is prevented without reducing transmission and data quality.



### Your special advantages:

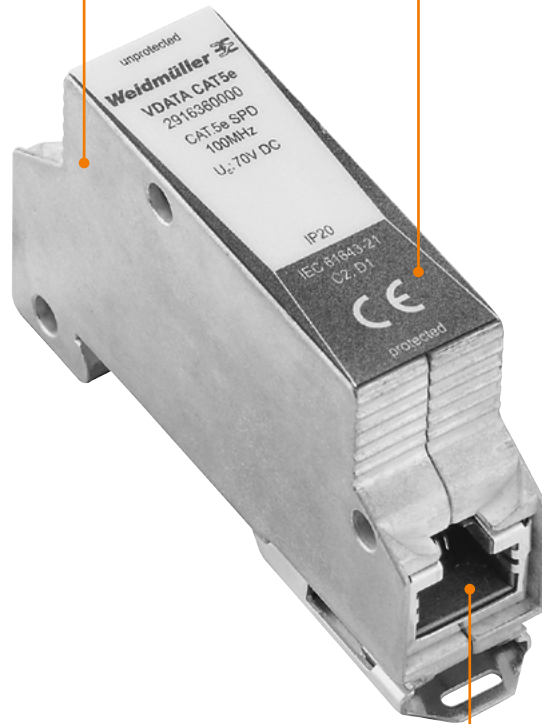
- Efficient surge protection for Ethernet connections up to CAT5e
- Easy and fast installation due to common RJ45 socket
- Reliable protection of transmission and data quality
- Direct PE contacting by simply snapping onto the mounting rail
- Compact solution for confined environments, e.g. in process automation

### Robust metal housing

All internal components are optimally protected against environmental influences. This ensures high reliability and durability of the module.

### Efficient surge protection

The new modul has been specially developed for Ethernet cables up to CAT5e. It comply with current standard and offers maximum protection - without affecting transmission or data quality.



### Simple installation

Connection is made via RJ45 standard sockets and the PE contact is immediately established when snapped onto the mounting rail. The safe and simple installation enables fast and error-free work.

### Technical data

Type	Order No.
VDATA CAT5e	2916360000



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