**Type 1 lightning current arresters without line follow current for a 400/690 V network**



The new FLT-SEC-PLUS 440 type 1 lightning current arresters from Phoenix Contact are specifically suitable for industrial and wind energy applications with 400/690 V networks. They enable you to safely handle high lightning currents up to 35 kA per position.

The protective devices feature Safe Energy Control (SEC) Technology, which safely prevents any line follow current via the spark gap used. The advantage of this is that the load of the entire installation is reduced to a minimum in the event of lightning. The compact design enables space-saving and flexible installation. A separate arrester backup fuse is therefore no longer needed for currents up to 400 A.

The products also impress with their high shock and vibration resistance. Sensitive downstream components are optimally protected due to the low voltage protection level. The requirements for temporary overvoltages (TOV) when used in IT systems are also satisfied.

The easy-to-read status indicator and the floating remote indication contact keep the user informed about the status of the product at all times. Recurring inspections of the protective devices are carried out quickly and easily with the Checkmaster 2 test device. The type 1 arresters are tested and certified as type 2 combination arresters.

**Ends**

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