

# BETA Protecting Low-Voltage Fuse Systems

## NEOZED fuse systems

### Overview

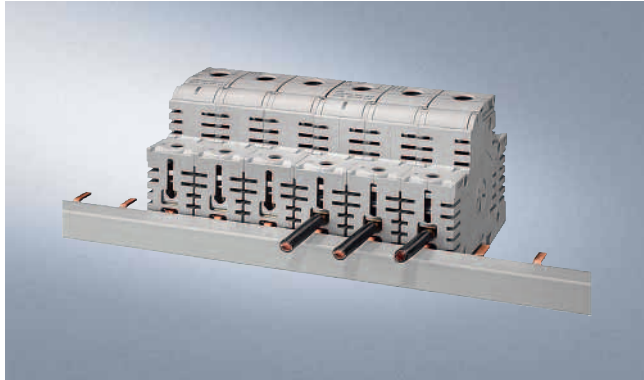
The NEOZED fuse system is primarily used in distribution technology and industrial switchgear assemblies. The system is easy to use and is also approved for domestic installation.

The MINIZED switch disconnectors are primarily used in switchgear assemblies and control engineering. They are approved for switching loads and for safe switching in the event of short-circuits. According to the recommendations of the VDEW, after the modifications to the TAB 2000 in 2006, the MINIZED D02 is also now suitable again for use in the precounter sector in household applications.

Due to its small footprint, the NEOZED disconnecter is primarily used in control engineering.

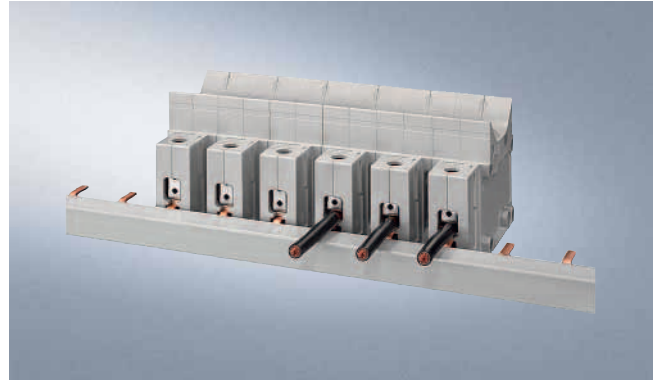
The NEOZED fuse bases are the most cost-effective solution for the application of NEOZED fuses. All NEOZED bases must be fed from the bottom to ensure that the threaded ring is insulated during removal of the fuse link. The terminals of the NEOZED bases are available in different versions and designs to support the various installation methods.

### Benefits



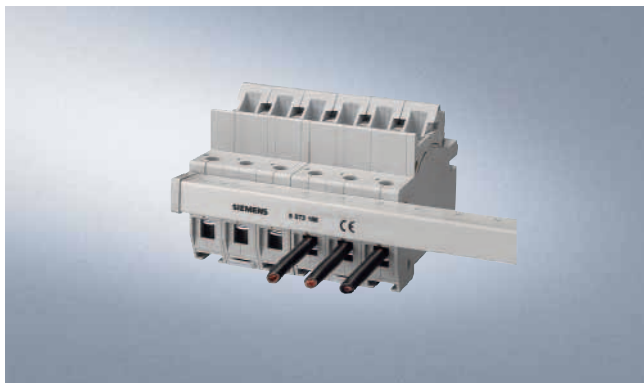
#### **MINIZED switch disconnectors**

- Clear and visible conductor connection that can be easily checked. This facilitates cable entry and saves time
- With draw-out technology for no-voltage replacement of fuses. This ensures enhanced safety
- The infeed of the devices can be from the top or the bottom. This enables flexible application.



#### **NEOZED fuse bases made of molded plastic**

- Clear and visible conductor connection that can be easily checked. This facilitates cable entry and saves time
- Greater safety for personnel thanks to terminals with touch protection acc. to BGV A3 (German Labor Safety regulations) at incoming and outgoing feeders. This ensures enhanced safety
- Two type ranges with different terminals offer expanded application options.



#### **NEOZED fuse disconnectors**

- With draw-out technology for no-voltage replacement of fuses. This provides enhanced safety
- Extremely narrow design with a single MW per pole. This saves space and costs.



#### **NEOZED fuse bases made of ceramic**

- Different terminal versions support a huge range of different installation methods. This increases flexibility
- These bases are the most widely used devices for applications with NEOZED fuses. An unrivaled cost-effective solution.