



### Construction and execution

The Widap short-circuit-contacts have been developed for reliable protection against overheating with electrically operated heating registers in the railway sector. The short-circuit-contacts are available in three versions which differ in the length of the switching rod.

An overtemperature protection cartridge resiles a blocking mandrel. This releases the switching rod and short-circuits the contacts.

As an independently operated element, short-circuit-contacts are an important part of the fire protection.

### Features

- Available with different triggering temperatures
- Available with different lengths of the switching rod (102 mm, 230 mm, 415 mm)
- Overtemperature protection cartridge can be replaced separately
- No control voltage needed

### Application fields

- Overtemperature protection of heating registers

### Documents accompanying

- Data sheet: Short circuit contact type RHK (Sheet 8-7-10)