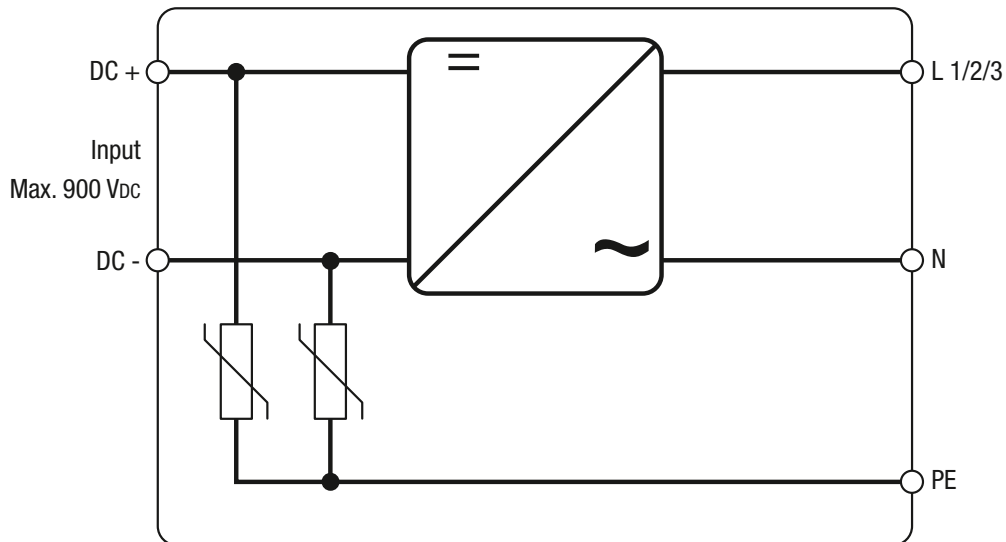


# Overvoltage Protection Details

SolarMax 50TS / 80TS / 100TS / 300TS / 330TS-SV / 360TS-SV



## DC Varistor (Input Surge Protection)

Type:

- Epcos B32K750
- Compliant to EN 61643-11 (Type 3) and VDE 0675-6 (Type D)

Specifications (maximum ratings):

- $V_{RMS}$  750 V
- $V_{DC}$  970 V
- $I_{max}$  25000 A (8/20  $\mu$ s Pulse)
- $W_{max}$  800 J (2 ms)
- $P_{max}$  1.2 W