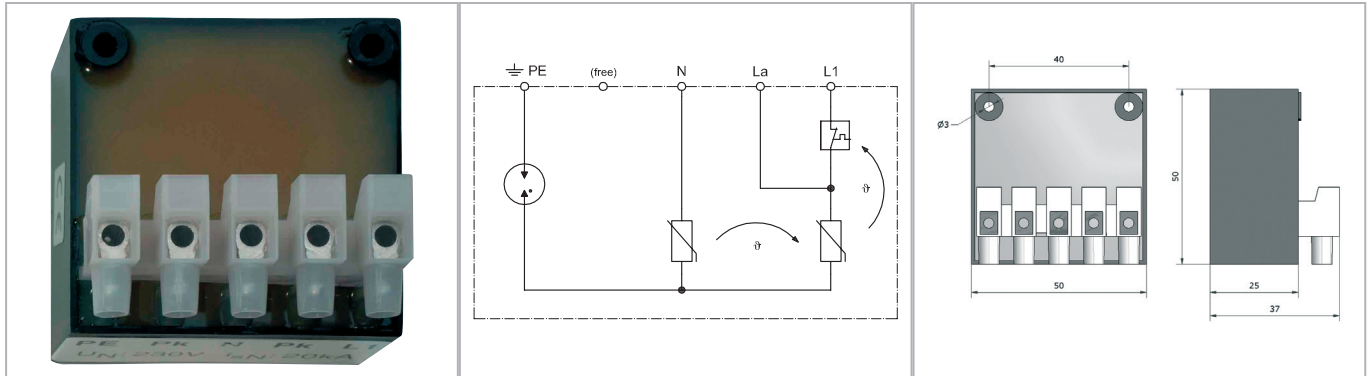


# Datasheet

## Surge protection of power supply

### SPD type 3 for AC power supplies



- Applicable at the LPZ transition point 2-3
- Compact module for equipment installation
- Protection against longitudinal and transverse voltages
- No leakage current to PE (leakage current free)
- With potential-free remote signalling contact (Pk)
- EAC certification

Technical Data		NM 220V/20kA/Pk
IEC category		Type 3
Nominal voltage AC	UN	230 V~
Rated load current	IL	16 A
Protection level L-N	Up	≤ 1,2 kV
Protection level L/N-PE	Up	≤ 1,4 kV
Response time L-N/L,N-PE		≤ 25/≤ 100 ns
Nom. discharge current (8/20 μs) line-line	In	15 kA
Nom. discharge current (8/20 μs) line-earth	In	20 kA
Operating temperature range	TU	-20 - +85 °C
Mounting		2 x M3-screw (30mm)
Type of connection		Screw terminals

Order Data	
Product	NM 220V/20kA/Pk
Article-No.	36 20 23