

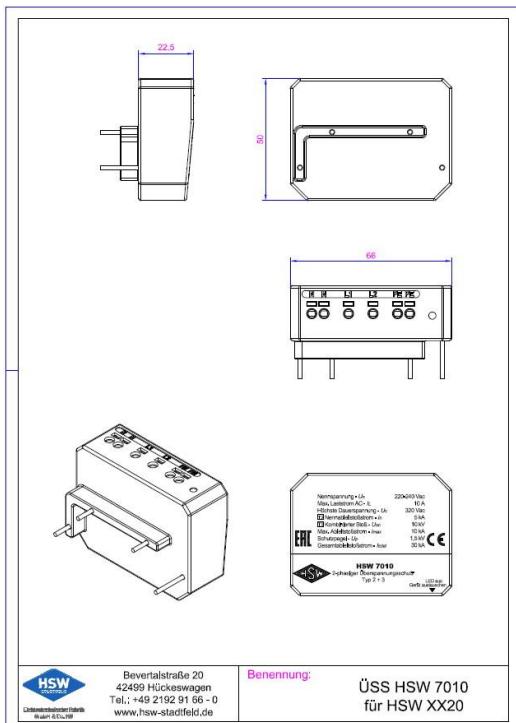


**Elektrotechnische Fabrik  
GmbH & Co. KG**

## Surge protection HSW 7010

### Technical data

HSW 7010	
Nominal voltage ( $U_n$ )	220-240 V <sub>ac</sub>
Highest permanent voltage L-N ( $U_c$ )	320 V <sub>ac</sub>
Highest permanent voltage L-L ( $U_c$ )	480 V <sub>ac</sub>
Max. load current ( $I_L$ )	10 A
Voltage protection rating ( $U_P$ )	1,5 kV
Nominal discharge current 8/20μs ( $I_n$ )/ pole	5 kA
Max. discharge current 8/20μs ( $I_{max}$ )/ pole	10 kA
Overall discharge current 8/20μs ( $I_{total}$ )	30 kA
Combination waveform ( $U_{oc}$ )/ pole	10 kV
Short circuit current rating	10000 A
Defective device	Disconnection AC network cut-off
Protective function in case of defect	LED off
Connection	max. 2,5 mm <sup>2</sup>
Applied standards	DIN EN 61643-11



Print errors and technical changes excepted (Status: July 2019)