

## BH 470/20



- 2-electrode GDT
- No radioactive
- In compliance with international standards

Electrical Characteristics		
Nominal discharge current <i>10 x 8/20µs impulses following ITU-T K12 rec.</i>	<i>I<sub>n</sub></i>	20 kA
Total Maximal discharge current <i>max. total withstand @ 8/20 µs</i>	<i>I<sub>max</sub></i> <i>Total</i>	40 kA
Max. shunt capacitance	<i>C</i>	<0.8 pF
AC discharge current (50Hz)		20 A
Insulation resistance		≥10 GOhms
Impulse sparkover voltage (1kV/µs)		<1100 V
DC sparkover voltage (100V/s)		376-564 V
Holdover voltage <i>R = 300 ohms in serie</i> <i>R = 150 ohms; 100nF en parrallel</i>		>80 V
Mechanical Characteristics		
Technology		Gas discharge tube
Dimensions		See diagram
Standards		
Standards compliance		UIT-T-K12 rec. / IEC 61643-311
Part Number		9285521