



BF P100 230/20

- GSG (Gas filled Spark Gap)



Electrical Characteristics		
Follow current	<i>If</i>	Yes
Nominal discharge current <i>15 x 8/20 μs impulses</i>	<i>In</i>	100 kA
Total Maximal discharge current <i>max. total withstand @ 8/20 μs</i>	<i>I_{max} Total</i>	150 kA
Impulse current by pole <i>max. withstand 10/350 μs by pole</i>	<i>I_{imp}</i>	50 kA
Insulation resistance		≥10 GΩhms
Impulse sparkover voltage (1kV/μs)		<900 V
DC sparkover voltage (100V/s)		184-276 V
Mechanical Characteristics		
Technology		Gas discharge tube
Dimensions		See diagram
Standards		
Standards compliance		UIT-T-K12 rec. / IEC 61643-11 / IEC 61643-311
Part Number		90231357