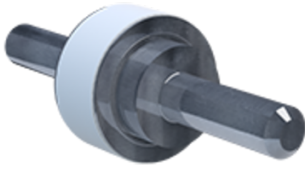




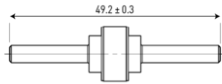
# CITEL

## Isolating spark gap (ISG)

### BF P100 250/20



- ↳ Isolating spark gap
- ↳ Outdoor application
- ↳ Max. discharge current: 100 kA
- ↳ EN 62561-3 compliance



Electrical Characteristics		
Rated DC withstand voltage	Uw DC	200 V
Rated AC withstand voltage	Uw AC	140 V
Follow current	If	Yes
Max. discharge current <i>max. withstand @ 8/20 μs 1 time</i>	Imax	100 kA
Impulse current by pole <i>max. withstand 10/350μs by pole</i>	limp	50 kA
Classification following IEC 62561-3		N
Rated impulse sparkover voltage <i>1kV/μs</i>	Ur limp	900 V
Mechanical Characteristics		
Technology		Gas discharge tube
Operating and storage temperature		-40°C / +90°C
Number of units per package		20 units per cardboard
Dimensions		See diagram
Weight		19.4 kg
Standards		
Standards compliance		EN 62561-3
RoHS compliance		Yes
Part number		
90231309		

