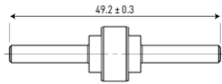


- ↳ Isolating spark gap
- ↳ Outdoor application
- ↳ Max. discharge current: 100 kA
- ↳ EN 62561-3 compliance



Electrical Characteristics

Rated DC withstand voltage	Uw DC	184 V
Rated AC withstand voltage	Uw AC	130 V
Max. discharge currentmax. withstand @ 8/20 μs 1 time	I _{max}	100 kA
Impulse current by pole max. withstand 10/350μs by pole	I _{imp}	50 kA
Classification following IEC 62561-3		N
Rated impulse sparkover voltage 1kV/μs	U _{r limp}	900 V

Mechanical Characteristics

Technology		Gas discharge tube
Connection to Network		Wire
Operating temperature	T _u	-40/+85°C
Operating and storage temperature		-40°C / +90°C
Protection rating		IP67
Number of units per package		20 units per cardboard
Dimensions		See diagram

Standards

Standards compliance		EN 62561-3
RohS compliance		Yes

Part number

90231357

Note: At delivery AQL 0.65 II, DIN ISO 2859