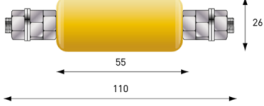
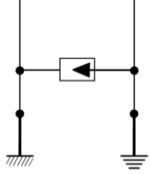




- ↳ Isolating spark gap
- ↳ Indoor application
- ↳ Max. discharge current : 40 kA
- ↳ EN 50164-3, IEC 62561-3 compliance



	<b>Electrical Characteristics</b>		
	Rated DC withstand voltage	Uw DC	500 V
	Rated AC withstand voltage	Uw AC	300 V
	DC sparkover voltage (100V/s)		600-900 V
	Maximum impulse sparkover voltage (1kV/μs)		< 1500 V
	Follow current	If	Yes
	Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I <sub>max</sub>	40 kA
	Impulse current by pole <i>max. withstand 10/350 μs by pole</i>	I <sub>imp</sub>	15 kA
	Classification following IEC 62561-3		2L
	Insulation resistance	IR	1 Gohm
	Rated impulse sparkover voltage <i>1kV/μs</i>	U <sub>r limp</sub>	1500 V
	<b>Mechanical Characteristics</b>		
	Technology		Gas discharge tube
	Connection to Network		Threaded rod M10
	Operating temperature	T <sub>u</sub>	-40/+85°C
	Protection rating		IP54
Dimensions		See diagram	
Weight		0.14 kg	
<b>Standards</b>			
Standards compliance		EN 62561-3	
<b>Part number</b>			
<b>690102</b>			