

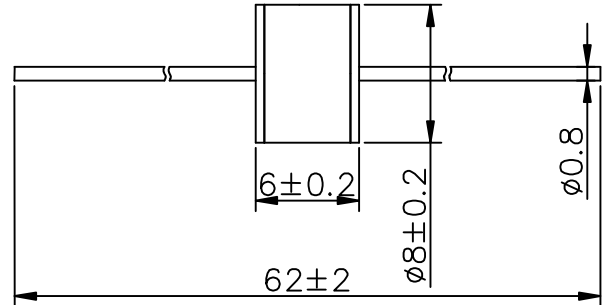
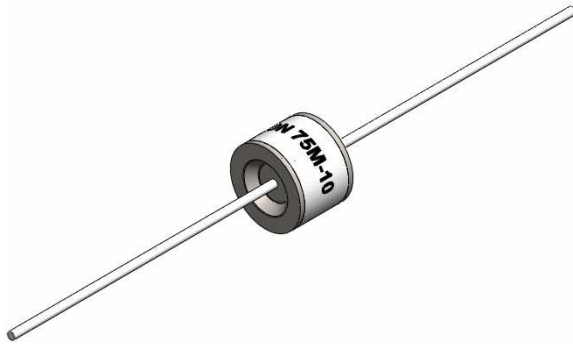
2-Electrode Gas Tube Arrester

UN2E8-75ML

φ8×6

10KA

Dimension



Unit:mm

Nickel-plated

Electrical Specifications			Applications u Telephone / Fax / modem protection u Date/Single line protection u XDSL-splitter u Cable TV / Coaxial cable protection u Tower mounted amplifier u Consumer electronics Feature u Non-Radioactive u RoHS Compliant u LOW Capacitance u High insulation resistance u Fast response-time u Small size
DC Spark-over Voltage at 100V/S	75±20%	V	
Impulse Spark-over Voltage	at 100V/μs	<450 V	
	at 1KV/μs	<600 V	
Life:	Impulse Discharge current 8/20μs (±5 times)	10 KA	
	10/1000μs (300 times)	100 A	
	AC Discharge current (1S,5times interval 3 minutes)	10 A	
Insulation resistance at DC 50V	>1000	MΩ	
Electrode Capacitance at 1MHz	<1.5	pF	
Arc Voltage at 1A	~25	V	
Glow Voltage at 1mA	~60	V	
Holdover Voltage at 100mA, <150mS	52	V	
Weight	~1.5	g	
Operation and storage Temperature	-40~+90	°C	
Marking, Black	UNION 75M-YY 75 -Nominal voltage M -10KA YY -Year of production		

Notes:

- Terms in accordance with ITU-T K.12 and GB/T 9043-2008
- At delivery AQL 0.65 level II, DIN ISO 2859
- After life test:
 DC Spark-over Voltage at 100V/S : 75±30%
 Impulse Spark-over Voltage at 1KV/μs<700V