

# Inductors & Filters

## Surge Protection Devices Surge Arrester Powerguard

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



**FEATURES:**

- Single mode and three mode designs
- Compact design fits into most switch and distribution boards
- High surge rating ensures long life
- Internal status monitoring and indication by high reliability electronic circuit
- Optional DINLINE alarm relay
- Optional DINLINE surge counter

**Physicals:**

- Temperature and Humidity: -35°C to +65°C, 0-90%
- Terminals: 1.0mm<sup>2</sup> to 6.0mm<sup>2</sup>
- Dimensions (WxDxH): 2S/T (36mm), 4S (72mm), 8S/T(144mm)
- Weight: 200g (2M), 350g (4M), 700g (8M)
- Listing: AS3260, IEC950, C-Tick, CE
- Warranty: 5 years

Part No.	Product No.	Description	SPEC
13586	DSD140-2S-150	DINLINE Surge Diverter	150Vac 10mA 50*60Hz

## 2-Electrode Ceramic Surge Arrester

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



2R-75A2L



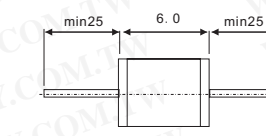
2R-90A2L



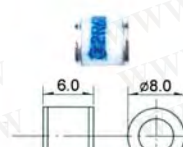
2R-150A2L



2R-90A5L



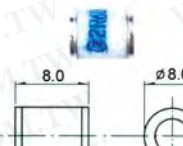
2R-A<sub>2</sub>L TYPE (Φ5.5×6)



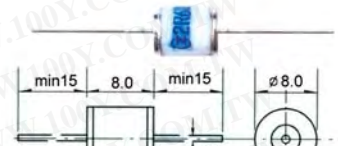
2R-As Type (Φ8×6)



2R-AsL Type (Φ8×6)



2R-As Type (Φ8×8)



2R-AsL Type (Φ8×8)

Part No.	Product No.	Description	Spark-over(Vdc)	Impulse spark-over V	Impulse disch.Cur. A	Discharge current A	Hold-over volt. V
15457	2R-150A2L	2-Electrical Ceramic Surge Arrester	150 ± 20%	<= 800	100	5	80
15455	2R-75A2L	2-Electrical Ceramic Surge Arrester	75 ± 25%	<= 700	50	5	
15456	2R-90A2L	2-Electrical Ceramic Surge Arrester	90 ± 25%	<= 700	50	5	
33952	2R-90A5L	2-Electrical Ceramic Surge Arrester	90 ± 25% V	<= 700	100A	10A	

## 3-Electrode Ceramic Surge Arrester

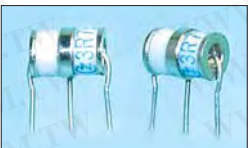
Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



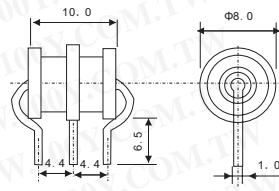
3R-150AL1



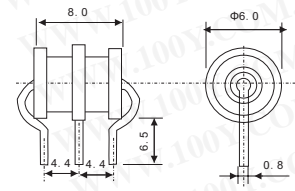
3R-90AL1



3R-75AL1



3R-AL, TYPE (Φ8×10)



3R-AL, TYPE (Φ6×8)

Part No.	Product No.	Description	Spark-over(Vdc)	Impulse spark-over V	Impulse disch.Cur. A	Discharge current A	Hold-over volt. V
15460	3R-150AL1	3-Electrical Ceramic Surge Arrester	150 ± 20%	<= 700	100	10	80
15458	3R-75AL1	3-Electrical Ceramic Surge Arrester	75 ± 25%	<= 700	50	10	
34028	3R-75AL4	3-Electrical Ceramic Surge Arrester	75 ± 25%	<= 700	10KA	10A	
15459	3R-90AL1	3-Electrical Ceramic Surge Arrester	90 ± 25%	<= 700	50	10	



NM230-CAD

Part No.	Product No.	Description	Spark-over(Vdc)
31133	NM230-CAD	3-Electrical Ceramic Surge Arrester	230V

