

● 80A, 80AL Series

Part No.	Nominal dc spark-over voltage	Gas Discharge Tube dc spark-over voltage	Impulse spark-over voltage at 1kV/μs	Nominal impulse discharge current 8/20 μs	Nominal impulse discharge current 10/1000 μs	Nominal Alternating discharge current at 50Hz, 1s	Insulation resistance		Capacitance at 1kHz
	V <sub>sdc</sub> (V)	V <sub>sdc</sub> (V)	V <sub>si</sub> (V)	i <sub>di</sub> (KA)	i <sub>di</sub> (A)	i <sub>da</sub> (A)	V (V)	R <sub>is</sub> (Ω)	C (pF)
80A75/L	75	60~90	≤ 700	10	100	10	50	≥ 10 <sup>9</sup>	≤ 2
80A90/L	90	72~108	≤ 700				50		
80A150/L	150	120~180	≤ 700				50		
80A230/L	230	184~276	≤ 800				100		
80A250/L	250	200~300	≤ 800				100		
80A300/L	300	240~360	≤ 800				100		
80A350/L	350	280~420	≤ 900				100		
80A400/L	400	320~480	≤ 1000				100		
80A420/L	420	336~504	≤ 1100				100		
80A470/L	470	376~564	≤ 1100				100		
80A600/L	600	480~720	≤ 1500				150		
80A700/L	700	560~840	≤ 1500				250		
80A800/L	800	640~960	≤ 1500				250		
80A900/L	900	720~1080	≤ 1500	250					