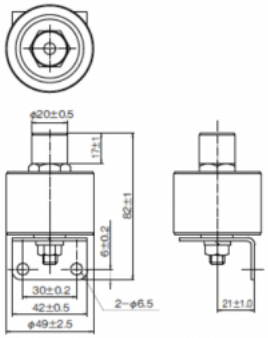
Y49 Series

■External view



Characteristics

Part	DC sparkover voltage			Impulse sparkover voltage		Insulation resistance				Electrostatic capacity	AC discharge current					Impulse discharge current			
Number	100 V/s	500 V / s	5 kV/s	10/200μs 3□V	1.2/50□ 30kV	DC100V	DC250V	DC500V	DC1000V	1MHz	AC 15A, 80s	AC 1,000A, 0.3s	AC 20A, 80s	AC 70A, 20s	AC 500A, 0.3s	8/20μs, 20kA	10/200μs, 20kA	8/20μs, 40kA	8/20μs, 80kA
Y49-230	230V±20□	–	–	≦1,000V	–	≧10,000MΩ	–	–	–	≦10pF	30 times	–	–	–	–	30 times	–	–	–
Y49-350	350V±20□	–	–	≦1,000V	–	≧10,000MΩ	–	–	–	≦10pF	30 times	–	–	–	–	30 times	–	–	–
Y49-450	450V±90V	–	–	≦1,500V	–	–	≧1,000MΩ	–	–	–	–	30 times	–	–	–	–	30 times	–	–
Y49-550	550V±100V	–	–	≦1,500V	–	–	≧100MΩ	–	–	–	–	–	30 times	–	–	–	–	–	–
Y49-700	–	700V±100V	–	–	–	–	≧100MΩ	–	–	–	–	–	–	20 times	10 times	–	–	–	–
Y49-930	–	930V±90V	–	–	–	–	–	≧10,000MΩ	–	–	–	–	–	20 times	10 times	–	–	–	–
Y49-1000	–	1,000V±150V	–	–	–	–	–	≧10,000MΩ	–	–	–	–	–	20 times	10 times	–		–	–
Y49-1200	–	1,200V±200V	–	≦2,800V	–	–	≧100MΩ	–	–	≦10pF	–	10 times	–	–	–	–	–	–	–
Y49-1400	–	1,400V±150V	–	≦2,800V	–	–	–	≧10,000MΩ	–	–	–	–	20 times	20 times	10 times	–	–	–	–
Y49-12kV	–	–	12□V±3□V	–	–	–	–	–	≧100MΩ	–	–	–	–	–	–	–	–	5 times	–
Y49-23kV	–	–	20~25kV	–	≦30kV	–	–	–	≧10,000MΩ	–	–	–	–	–	–	–	–	–	1 time