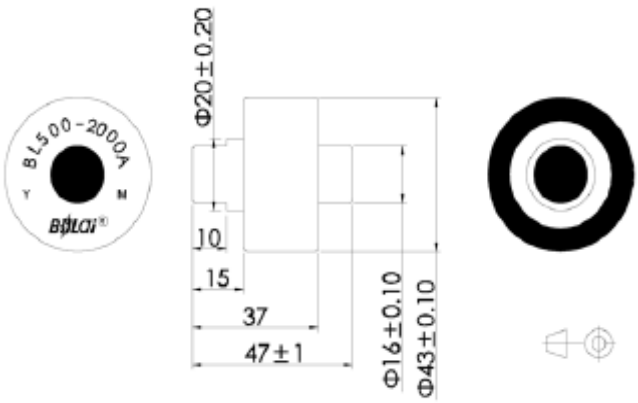
2000A 2-Electrode Gas Arrester



Item#	Part Number										
	BL070-2K	BL090-2K	BL150-2K	BL230-2K	BL350-2K	BL500-2K	BL600-2K	BL800-2K	BL1000-2K	BL1200-2K	BL1500-2K
DC spark-over voltage (V)	70±20%	90±20%	150±20%	230±20%	350±20%	500±20%	600±20%	800±20%	1000±20%	1200±20%	1500±20%
Impulse spark-over voltage at 1KV/μS (V)	＜600	＜700	＜700	＜800	＜800	＜1100	＜1200	＜1400	＜1800	＜2000	＜2500
Nominal impulse discharge current 8/20μS (KA)	500	500	500	500	500	500	500	500	500	500	500
Single impulse discharge current 8/20μS (KA)	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Nominal impulse discharge current10/350μS (KA)	200	200	200	200	200	200	200	200	200	200	200
Single impulse discharge current 10/350μS (KA)	250	250	250	250	250	250	250	250	250	250	250
Nominal alternating discharge current (A)	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
Alternating discharge current (50Hz 9 cycles) (A)	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
Insulation resistance at 250Vdc (MΩ)	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000
Hold over voltage (V)											
Capacitance at 1MHz (Pf)	＜50	＜50	＜50	＜50	＜50	＜50	＜50	＜50	＜50	＜50	＜50
Arc voltage at 1A (V)	~25	~25	~25	~25	~25	~25	~25	~25	~25	~25	~25
Operation and storage temperature (℃)	-40～+90	-40～+90	-40～+90	-40～+90	-40～+90	-40～+90	-40～+90	-40～+90	-40～+90	-40～+90	-40～+90