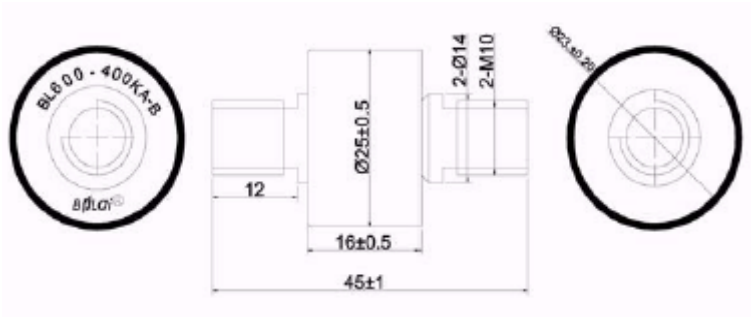
400KA 2-Electrode Gas Arrester



Item#	Part Number										
	BL070-40	BL090-40	BL150-40	BL230-40	BL350-40	BL500-40	BL600-40	BL800-40	BL1000-40	BL1200-40	BL1500-40
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)	400	400	400	400	400	400	400	400	400	400	400
Single impulse discharge current 8/20μS (KA)	600	600	600	600	600	600	600	600	600	600	600
Nominal impulse discharge current10/350μS (KA)	100	100	100	100	100	100	100	100	100	100	100
Single impulse discharge current 10/350μS (KA)	150	150	150	150	150	150	150	150	150	150	150
Nominal alternating discharge current (A)	200	200	200	200	200	200	200	200	200	200	200
Alternating discharge current (50Hz 9cycles) (A)	500	500	500	500	500	500	500	500	500	500	500
Insulation resistance at 250Vdc (MΩ)	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000
Hold over voltage (V)											
Capacitance at 1MHz (Pf)	＜20	＜20	＜20	＜20	＜20	＜20	＜20	＜20	＜20	＜20	＜20
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