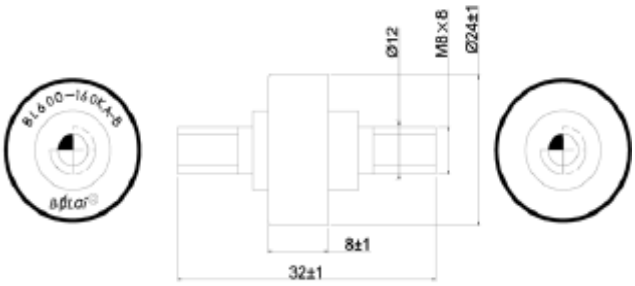
160KA 2-Electrode Gas Arrester



Item#	Part Number										
	BL070-16	BL090-16	BL150-16	BL230-16	BL350-16	BL500-16	BL600-16	BL800-16	BL1000-16	BL1200-16	BL1500-16
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)	160	160	160	160	160	160	160	160	160	160	160
Single impulse discharge current 8/20μS (KA)	300	300	300	300	300	300	300	300	300	300	300
Nominal impulse discharge current10/350 μS (KA)	50	50	50	50	50	50	50	50	50	50	50
Single impulse discharge current 10/350 μS (KA)	75	75	75	75	75	75	75	75	75	75	75
Nominal alternating discharge current (A)	160	160	160	160	160	160	160	160	160	160	160
Alternating discharge current (50Hz 9cycles) (A)	300	300	300	300	300	300	300	300	300	300	300
Insulation resistance at 250Vdc (MΩ)	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000	＞10000
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