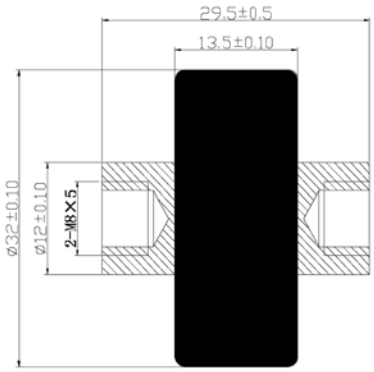
300KA 2-Electrode Gas Arrester



Item#	Part Number										
	BL070-30	BL090-30	BL150-30	BL230-30	BL350-30	BL500-30	BL600-30	BL800-30	BL1000-30	BL1200-30	BL1500-30
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)	300	300	300	300	300	300	300	300	300	300	300
Single impulse discharge current 8/20μS (KA)	500	500	500	500	500	500	500	500	500	500	500
Nominal impulse discharge current10/350μS (KA)	75	75	75	75	75	75	75	75	75	75	75
Single impulse discharge current 10/350μS(KA)	120	120	120	120	120	120	120	120	120	120	120
Nominal alternating discharge current (A)	300	300	300	300	300	300	300	300	300	300	300
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
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