



主要技术参数 (重合器用) MAIN TECHNICA DATA (FOR RECLOSER)	
额定电压 Rated voltage	15.5kV
额定电流 Rated current	200A
额定频率 Rated frequency	50/60Hz
额定短时(1min)工频耐受电压 Rated Short-time(1min) power-frequency withstand voltage	*50kV
额定雷电冲击耐受电压(峰值) Rated Lightning impulse withstand voltage(peak)	*110kV
额定短路开断电流 Rated short-circuit breaking current	6.3kA
额定短路开断电流开断次数 Operations of short-circuit breaking current interruption	300次
额定短路关合电流 Rated short-circuit making current	15.75KA
额定峰值耐受电流 Rated peak withstand current	15.75KA
额定短时耐受电流(2秒) Rated short-time withstand current(2s)	6.3KA
额定触头压力下限时的回路电阻 Circuit resistance at minimum added force	≤25μΩ
机械寿命 Mechanical life	20,000次
触头自闭力 Closing force due to bellows and atmosphere	100±30N
额定开距下的触头反力 Force required to hold contacts open at full stroke	160±40N
触头允许磨损厚度 Contact erosion limit	3mm
贮存期 Shelf life	20年
额定操作顺序 Rated operating sequence	0-0.5s-C0-1s-C0-1s-C0
配套真空开关的机械参数(建议值) MECHANICAL DATA OF CIRCUIT-BREAKING RECOMMENDATIONS WITH THE INTERRUPTERS	
触头开距 Rated contact stroke	9±1mm
触头接触行程 Contact connection stroke	4±1mm
平均分闸速度(0-6mm行程) Average opening speed(0-6mm stroke)	1.1-1.7m/s
平均合闸速度(6mm-触头闭合) Average closing speed(6mm-contact making)	0.8±0.2m/s
额定触头压力 Added force on closed contacts	260±30N
触头合闸弹跳时间 Max.bouncing duration	≤3ms
触头分合闸不同期 Out of simultaneity of contact closing and opening	≤1ms
分闸触头反弹幅值 Max. rebound distance	≤2mm
----- 镀银	

版号	0	真空开关管样本 (外形图)	BV0.062.728				
绘图	王曼莉		2020.12.2	比例	1:1.5	质量	
校对				第 2 页		共 2 页	
标准化				北京京东方真空电器有限责任公司			
批准	刘卫荣			61213A-RB (15.5/200-6.3)			