



| 序号<br>No.                                                                            | 主 要 技 术 参 数<br>Main Technical Specification                                  | 型 号 Type    |           |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------|-----------|
|                                                                                      |                                                                              | TJ-0.66/211 |           |
| 电气参数 ELECTRIC RATINGS                                                                |                                                                              |             |           |
| 1                                                                                    | 额定电压 Rated Voltage                                                           | kV          | 0.66      |
| 2                                                                                    | 额定电流 Rated Current                                                           | A           | 211       |
| 3                                                                                    | 额定频率 Rated Frequency                                                         | Hz          | 50/60     |
| 4                                                                                    | 额定短时（1 分钟）工频耐受电压<br>Rated Short-time(1min) Power-Frequency Withstand Voltage | kV          | 4.5       |
| 5                                                                                    | 触头自闭力下的回路电阻<br>Circuit Resistance At Contact Force From Atmosphere           | μ Ω         | ≤120      |
| 6                                                                                    | 雷电冲击耐受电压 Lightning Impulse Withstand Voltage                                 | kV          | /         |
| 7                                                                                    | 额定关合能力 Rated Making Capacity                                                 | kA/50Times  | 2.11      |
| 8                                                                                    | 额定开断能力 Rated Breaking Capacity                                               | kA/50Times  | 1.75      |
| 9                                                                                    | 极限开断能力 Limited Breaking Capacity                                             | kA/3Times   | 3         |
| 10                                                                                   | 额定短时耐受电流，10 秒 Rated Short-time Withstand Current, 10s                        | kA          | 1.7       |
| 11                                                                                   | 额定峰值耐受电流 Rated Peak Withstand Current                                        | kA          | 4.25      |
| 寿命 LIFE                                                                              |                                                                              |             |           |
| 1                                                                                    | 机械寿命 Mechanical Life                                                         | Times       | 1,000,000 |
| 2                                                                                    | 电寿命 Electrical Life                                                          | Times       | 60,000    |
| 3                                                                                    | 储存时间 Storage Life                                                            | years       | ≥20       |
| 4                                                                                    | 触头允许磨损厚度 Contacts Erosion Limit                                              | mm          | 1         |
| 机械数据 MECHANICAL DATA                                                                 |                                                                              |             |           |
| 1                                                                                    | 触头自闭力 Contact Force From Atmosphere                                          | N           | 43±5      |
| 2                                                                                    | 触头反力 Counterforce of Contacts at Full Stroke                                 | N           | 58±5      |
| 配套的真空开关设备应满足的机械参数<br>MECHANICAL DATA OF VACUUM SWITCH EQUIPPED WITH THE INTERRUPTERS |                                                                              |             |           |
| 1                                                                                    | 触头开距 Contact Stroke                                                          | mm          | 1         |
| 2                                                                                    | 超行程 Overtrave                                                                | mm          | 1         |
| 3                                                                                    | 平均分闸速度 Average Opening Speed                                                 | m/ s        | 0.3~0.5   |
| 4                                                                                    | 平均合闸速度 Average closing speed                                                 | m/ s        | 0.05~0.15 |
| 5                                                                                    | 触头合闸弹跳时间 Contact Bouncing Duration at Closing Operation                      | ms          | ≤3        |
| 6                                                                                    | 额定触头压力 Rated Added External Contactfinal Force                               | N           | 20        |



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型接触器用真空灭弧室

Vacuum Interrupter For Contactor

