|  |  |
| --- | --- |
| **Part-turn -- Enduser Requirement** | |
| Valve type: Ball valve /Butterfly valve /Damper/ others | |
| Duty type: On-Off/ Modulating | |
| **Electrical Requirement** | |
| Voltage supply | AC 220V/ AC380, Other: ~ AC V (50/60Hz) |
| Control box configuration | Integrated (Standard)/ Split |
| Panel mounting angle | Normal (Standard) |
| Flameproof: | Non-flameproof (Standard)/  Flameproof: (ATEX Ex db II CT4) |
| Wire Connection | Terminal plate |
| Cable entries size | 2-M32\*1.5 & 1-M25\*1.5 |
| Protection grade | IP67(Standard) / IP68 |
| Space heater： | None (Standard) /Space heater。 |
| Electric control mode | On-Off, relay capacity: DC18-33V  On-Off, 4~20mA position feedback  PROFIBUS DP/V2  4~20mA Input & output  MODBUS  Large capacity relay: ~AC220V8A |
| **Mechanical data** | |
| Switch-off torque | N\*M |
| Modulating torque | N\*M |
| Full travel time | S |
| Connection type | Direct/ Lever, with foot plate mounting |
| Mounting flange | Standard/ other: |
| Hand-wheel | Standard |
| **Other Requirements** |  |
|  | Field debugging, Estimate: days |
|  | Others: |