



JQX-10F(JTX)



2Z

3Z

Contact specification

| | |
|--------------------|--------------------------|
| Contact form | 2Z, 2H, 2D, 3Z, 3H, 3D |
| Contact resistance | ≤100mΩ (1A 6VDC) |
| Contact material | AgCdO AgSnO ₂ |
| Contact capacity | 10A 250VAC/30VDC |

Technical specification

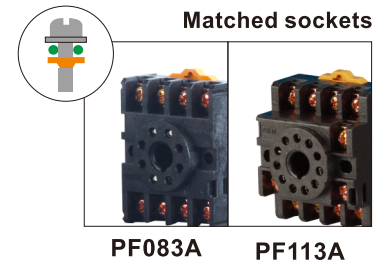
| | |
|------------------------|--|
| Insulation resistance | ≥500MΩ (500VDC) |
| Dielectric strength | Between coil and contact ≥1500VAC 1min |
| | Between contacts of different polarity ≥1500VAC 1min |
| Operate / Release time | Between contacts of same polarity ≥1000VAC 1min |
| | ≤25ms/25ms |
| Terminal type | Electron tube pin |

DC Coil data

| Nominal voltage | Operate voltage | Release voltage | Coil resistance |
|-----------------|-----------------|-----------------|-----------------|
| VDC | VDC | VDC | Ω ± 10% |
| 6 | 4.8 | 0.6 | 22.5 |
| 12 | 9.6 | 1.2 | 90 |
| 24 | 19.2 | 2.4 | 360 |
| 48 | 38.4 | 4.8 | 1440 |
| 100 | 80.0 | 10.0 | 6250 |
| 110 | 88.0 | 11.0 | 7560 |

AC Coil data

| Nominal voltage | Operate voltage | Release voltage | Coil resistance |
|-----------------|-----------------|-----------------|-----------------|
| VAC | VAC | VAC | Ω ± 10% |
| 6 | 4.8 | 1.8 | 4.5 |
| 12 | 9.6 | 3.6 | 18 |
| 24 | 19.2 | 7.2 | 72 |
| 48 | 38.4 | 14.4 | 288 |
| 110/120 | 88.0 | 33.0 | 1650 |
| 220/240 | 176 | 66.0 | 6800 |



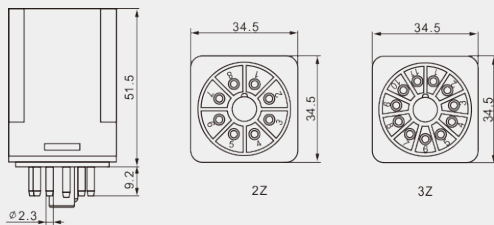
PF083A

PF113A

Coil specification

| | |
|-------------------|------------|
| Power consumption | 0.9W/1.2VA |
|-------------------|------------|

Outline dimension、Mounting holes、Wiring diagram



2Z

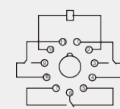
3Z



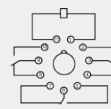
JQX-10F 2Z



JTX-2C



JQX-10F 3Z



JTX-3C