



JCZ5-12KV/160,250,400,630A Type AC H.V. Vacuum Contactor

VACUUM CONTACTOR

Main technical parameter



JCZ5-7.2KV



JCZ5-12KV

| No. | Item | Unit | Data | | | | | |
|-----|----------------------------------------|-------------------------|---------------------------------------------------------------------------------------|------|------|--------------------------------------------------------------------------------------|------|------|
| | | | JCZ5-7.2 ^J _D / ⁶³⁰ / ₄₀₀ / ₂₅₀ | | | JCZ5-12 ^J _D / ⁶³⁰ / ₄₀₀ / ₂₅₀ | | |
| 1 | Rated voltage | kV | 7.2 | | | 12 | | |
| 2 | Rated current | A | 630 | 400 | 250 | 630 | 400 | 250 |
| 3 | Rated making current (effective value) | | 6300 | 4000 | 2500 | 6300 | 4000 | 2500 |
| 4 | Rated max breaking current | A | 5040 | 3200 | 2000 | 5040 | 3200 | 2000 |
| 5 | 4s thermal stability current | | 6300 | 4000 | 2500 | 6300 | 4000 | 2500 |
| 6 | Limit breaking current | | 6300 | 4000 | 2500 | 6300 | 4000 | 2500 |
| 7 | Power frequency with stand voltage | kV | 32 | | | 42 | | |
| 8 | Permissible operation frequency | time/h | 300 | | | | | |
| 9 | Electricity life | AC-3 | 25 | | | | | |
| | | AC-4 | 10 | | | | | |
| 10 | Mechanical life | × 10 ⁴ times | 30 | | | | | |
| 11 | Rated operation voltage | V | AC110/220 | | | | | |
| 12 | Closing coil operation current | | ≤DC6/3 | | | | | |
| 13 | Retaining coil retaining current | A | D:DC0.32/0.16 | | | | | |
| 14 | Shunt coil release current | | J:DC2.5/1.3 | | | | | |

Outline and installation dimensions

