



1. Contact Ratings

Contact Form 1Z
Contact circuit Voltage and loading current(resistant) 48VDC Max 50A
Contact Resistance 30mΩMax.
20±5°C cold state max motion voltage(VDC) Pick-up 70%
Drop-out 5%~30%
Mechanical life(Min.) 100,000 Ops
Electrical life(Min.) 50,000 Ops

2. Coil Ratings

Coil rated voltage 12~48 VDC
Max coil current under the rated voltage 0.15A
With 20±5°C cold state starting coil max current 5A

3. Specification

Insulation Resistance 100MΩMin.
Dielectric strength Between Contacts 2000VAC.
Between coil and contacts 1500VAC.
Environment temperature and attitude -60°C ~+70°C ; 0~20000m
Max relative humidity 98%
The shocking of fixed point Frequency(11Z) 10~200
Acceleration(g) ≤3.5
Shocking Speed(time/min.) 60~100
Acceleration(g) 4
Constant acceleration 8
Operation regulation(Continue)
Installation direction(Random)