

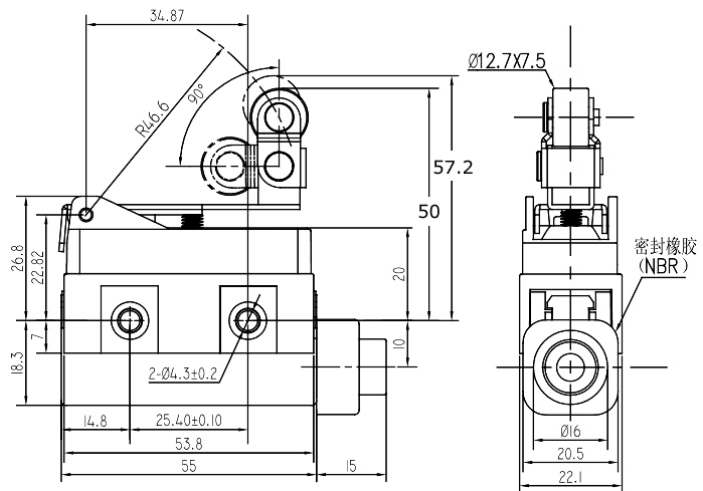
# LZ5127

## Features

- 1.Rated Rating: 10A 125/250VAC
- 2.Dust proof, oil proof, water proof design(IP65)
- 3.Various actuator are available
- 4.High mechanical life and mechanical strength
- 5.High precision, fast action
- 6.CCC, CE approvals

## Application Area

Widely applied in machinery,production line,elevator equipment etc.



|                               |  |                                 |
|-------------------------------|--|---------------------------------|
| Rating                        |  | 10A 125/250VAC 0.5A 125VDC      |
| Initial contact resistance    |  | 25mΩ max.                       |
| Initial insulation resistance |  | 100MΩ min. (at 500VDC)          |
| Dielectric strength           | Between non-consecutive terminals                          | 1000Vrms, 50/60Hz for 1 min     |
|                               | Between non-current carrying metal parts and each terminal | 2000Vrms, 50/60Hz for 1 min     |
|                               | Between ground and each terminal                           | 2000Vrms, 50/60Hz for 1 min     |
| Max.shock resistance          | Destruction  | 1000m/s <sup>2</sup> max.       |
|                               | Malfunction  | 300m/s <sup>2</sup> max.        |
| Vibration resistance          |  | 10-55Hz, 1.5mm double amplitude |
| Operating life                | Mechanical life  | 1,000,000 operations min.       |
|                               | Electrical life  | 100,000 operations min.         |
| Ambient temperature           |  | -10°C to +85°C                  |
| Ambient humidity              |  | 95% RH max.                     |
| Operating frequency           | Mechanical   | 120 operation/min               |
|                               | Electrical   | 30 operation/min                |
| Operating speed               |  | 0.01mm-50cm/s                   |
| Protection degree             |  | IP65                            |