

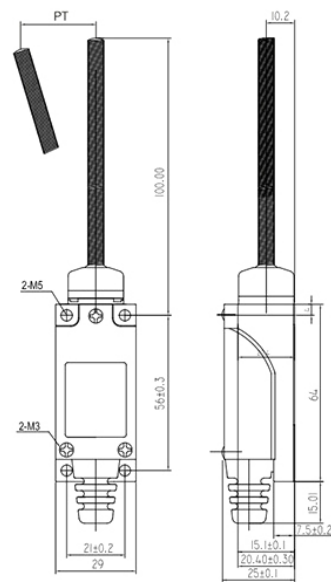
LZ8166

Features

- 1.Rating : 5A 125/250V AC
- 2.Compact design, long operating life
- 3.Easy wiring with open terminals
- 4.Dust proof, water proof, oil proof structure(IP65)
- 5.Double circuit line design
- 6.High mechanical strength with aluminum alloy body and plastic cover

Application Area

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



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|-------------------------------|--|--------------------------------|
| Rating | | 5A 250VAC 0.3A 220VDC |
| Initial contact resistance | | 25mΩ max. |
| Initial insulation resistance | | 100MΩ min. (at 500VDC) |
| Dielectric strength | Bestween non-consecutive terminals | 1000Vrms, 50/60Hz for 1 min |
| | Between non-current carrying metal parts and each terminal | 1500Vrms, 50/60Hz for 1 min |
| | Between ground and each terminal | 1500Vrms, 50/60Hz for 1 min |
| Max.shock resistance | Destruction | 1000m/s ² max. |
| | Malfunction | 300m/s ² max. |
| Vibration resistance | | 10-55Hz,1.5mm double amplitude |
| Operating life | Mechanical life | 1,000,000 operations min. |
| | Electrical life | 200,000 operations min. |
| Ambient temperature | | -25℃ to +85℃ |
| Ambient humidity | | 95% RH max. |
| Operating frequency | Mechanical | 120 operation/min |
| | Electrical | 30 operation/min |
| Operating speed | | 5mm-0.5cm/s |
| Protection degree | | IP65 |