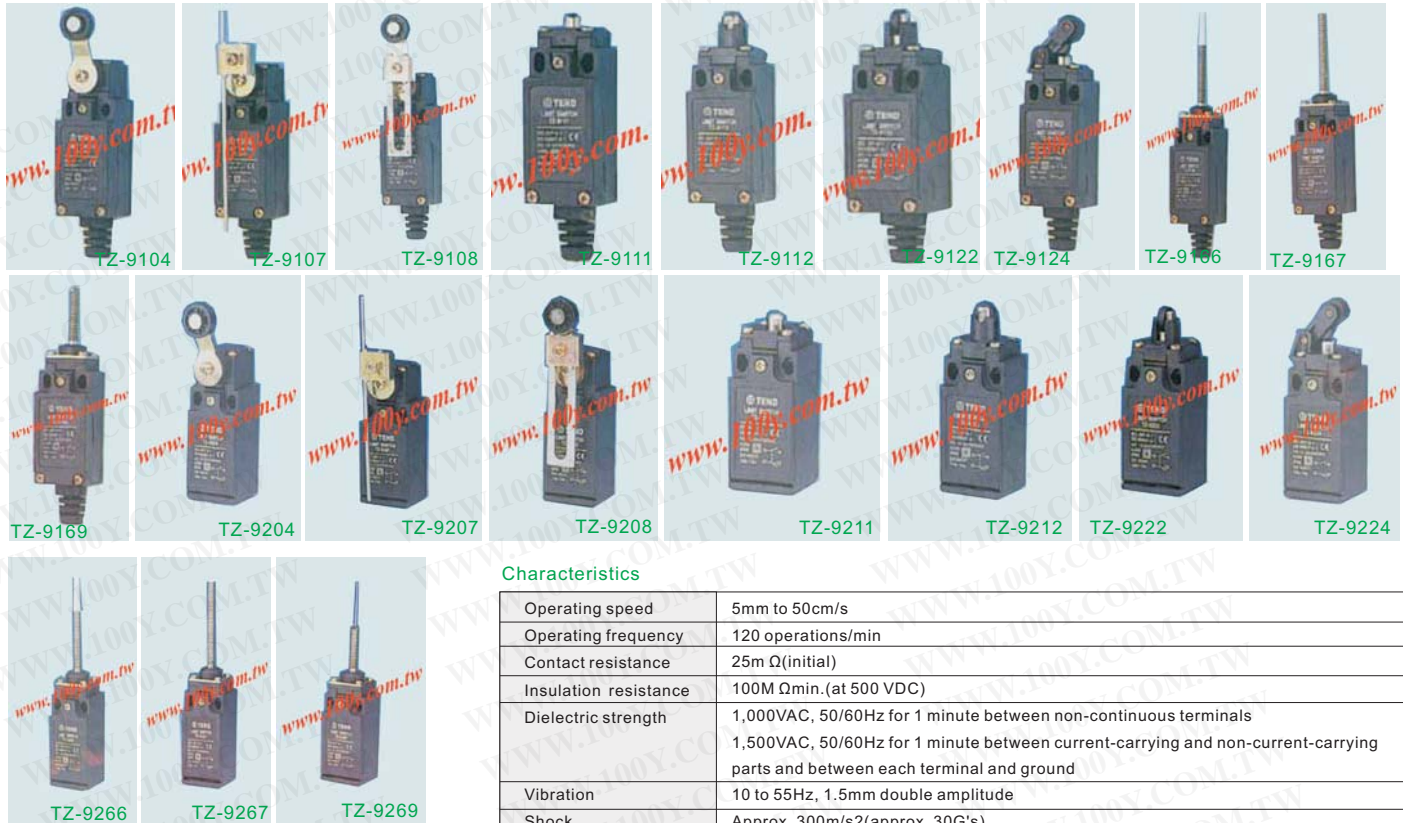


# Switches & Control Gear

## Limit Switches

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



### Characteristics

Operating speed	5mm to 50cm/s
Operating frequency	120 operations/min
Contact resistance	25m Ω(initial)
Insulation resistance	100M Ωmin.(at 500 VDC)
Dielectric strength	1,000VAC, 50/60Hz for 1 minute between non-continuous terminals 1,500VAC, 50/60Hz for 1 minute between current-carrying and non-current-carrying parts and between each terminal and ground
Vibration	10 to 55Hz, 1.5mm double amplitude
Shock	Approx. 300m/s <sup>2</sup> (approx. 30G's)
Ambient temperature	Operating: -5 to +65°C
Humidity	95%RH max.
Service life	Mechanically: 10,000,000 operations min. Electrically: 500,000 operations min.
Weight	Approx. 130 to 190g
Degree of protection	IEC 529 class Ip65

### Features

- Built-in basic switch with double spring mechanism
- Long life(10,000,000 mechanical operations)
- Material:Glass reinforced plastic.
- Dustproof and drip-proof construction
- Smooth operation with greater OT
- Easy-to-wire conduit opening design

Part No.	Product No.	Manufacturer	Description	AVAC
44901	TZ-9104	TEND	Limit switch	5A 250VAC
44903	TZ-9107	TEND	Limit switch	5A 250VAC
43536	TZ-9108	TEND	Limit Switch	AC-15A/125VAC
44905	TZ-9111	TEND	Limit switch	5A 250VAC
44906	TZ-9112	TEND	Limit switch	5A 250VAC
44909	TZ-9122	TEND	Limit switch	5A 250VAC
44910	TZ-9124	TEND	TEND_Limit switch	5A 250VAC
44911	TZ-9166	TEND	Limit switch	5A 250VAC
44912	TZ-9167	TEND	Limit switch	5A 250VAC
44914	TZ-9169	TEND	Limit switch	5A 250VAC
44947	TZ-9204	TEND	Limit switch	5A 250VAC
44948	TZ-9207	TEND	Limit switch	5A 250VAC
44949	TZ-9208	TEND	Limit switch	5A 250VAC
44950	TZ-9211	TEND	Limit switch	5A 250VAC
44954	TZ-9212	TEND	Limit switch	5A 250VAC
44956	TZ-9222	TEND	Limit switch	5A 250VAC
44958	TZ-9224	TEND	Limit switch	5A 250VAC
44959	TZ-9266	TEND	Limit switch	5A 250VAC
44969	TZ-9267	TEND	Limit switch	5A 250VAC
44970	TZ-9269	TEND	Limit switch	5A 250VAC

- We provide a wide range of products to development and maintenance engineers in all type of business
- If you cannot find the components you want on the catalogue, please call us.

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Shanghai: 021-54151736 Shenzhen: 0755-83298787

**Centenary Materials**

Waiting for your phone call



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