

Switches & Control Gear

Limit Switches

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	AVAC
44828	TZ-3102	TEND	Compact prewired limit switch(rotiform pole type)	4A 250VAC
44829	TZ-3103	TEND	Compact prewired limit switch 90 rotiform pole type	4A 250VAC
44831	TZ-3104	TEND	Compact prewired limit switch(block type)	4A 250VAC
44830	TZ-3110	TEND	Compact prewired limit switch(pyramidal type)	4A 250VAC
44832	TZ-3111	TEND	Compact prewired limit switch(pole type)	4A 250VAC
44833	TZ-3112	TEND	Compact prewired limit switch(rotiform pole type)	4A 250VAC
44834	TZ-3113	TEND	Compact prewired limit switch(90 rotiform pole type)	4A 250VAC
44835	TZ-3169	TEND	Compact prewired limit switch	4A 250VAC



Features

- Rifid diecast switch housing
- Set position indicator plate for easy maintenance
- High mechanical strength
- Oiltight,waterproof and dustproof construction

Characteristics

Operating speed	1mm to 2m/sec (with Type WLCA2)
Operating frequency	Mechanically: 120 operations/min. Electrically: 30 operations/min.
Contact resistance	15mΩ max. (Initial).
Insulation resistance	100MΩ min. (at 500VDC)
Dielectric strength	1,000VAC, 50/60Hz for 1 minute between non-continuous terminals; 2,200VAC, 50/60Hz for 1 minute between each terminal and non-current-carrying metal part and between each terminal and ground
Temperature rise	50 degrees max.
Vibration	Malfunction durability: 10 to 55Hz; 1.5mm double amplitude
Shock	Mechanical durability :Approx. 1,000m/sec ² (approx. 100G's) Malfunction durability :Approx. 300m/sec ² (approx. 30G's)
Ambient temperature	Operating: -50 to + 80 °c
Humidity	95%RH max.
Service life	Mechanically: 15,000,000 operations min. Electrically: 500,000 operations min.
Weight	Approx. 275g (with Type TZ-5104)
Degree of protection	IEC 529 class Ip67

Part No.	Product No.	Manufacturer	Description	AVAC
44799	TZ-501	TEND	Limit switch	10A 250VAC
44689	TZ-5101	TEND	Limit switch(pole type)	10A 250VAC
40133	TZ-5102	TEND	Limit Switch	10A 250VAC
44693	TZ-5103	TEND	Limit switch 90 rotiform pole type	10A 250VAC
44702	TZ-5104	TEND	Limit switch(45 block type)	10A 250VAC
44704	TZ-5104-2	TEND	Limit switch 90 block type	10A 250VAC
44705	TZ-5104-2N	TEND	Limit switch	10A 250VAC
44706	TZ-5105	TEND	Limit switch	10A 250VAC
44724	TZ-5106	TEND	Limit switch(spring type)	10A 250VAC
44760	TZ-5107	TEND	Limit switch	10A 250VAC
44763	TZ-5107-2	TEND	Limit switch	10A 250VAC
44765	TZ-5107-2N	TEND	Limit switch	10A 250VAC
44786	TZ-5108	TEND	Limit switch(handle type)	10A 250VAC
44789	TZ-5108-2	TEND	Limit switch(handle type)	10A 250VAC
44791	TZ-5108-2N	TEND	Limit switch(handle type)	10A 250VAC
44796	TZ-5109	TEND	Limit switch	10A 250VAC
44720	TZ-5125	TEND	Limit switch	10A 250VAC
44722	TZ-5135	TEND	Limit switch	10A 250VAC
44729	TZ-5166	TEND	Limit switch(spring nylon type)	10A 250VAC
44755	TZ-5168	TEND	Limit switch	10A 250VAC
44757	TZ-5169	TEND	Limit switch	10A 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.

Taiwan: 886-3-5753170
Shanghai: 021-54151736 Shenzhen: 0755-83298787

Centenary Materials

Waiting for your phone call



T E L : Taiwan: 886-3-5753170
F A X : Taiwan: 886-3-5753172
E-mail : Taiwan: us_sale@100y.com.tw

Shenzhen: 86-755-83298787
Shenzhen: 86-755-83640655
Shenzhen: 100y@163.com

Shanghai: 86-21-54151736
Shanghai: 86-21-64605107
Shanghai: 100y-1@163.com