
















Micro Switch

MICRO SWITCH

Model	Panel mounting type	Spring single push button type	Pin push button type	Spring stander push button type	Hinge roller single lever type	
	HY-P701A (Z4G1P05B)	HY-P701B (Z4G1P09B)	HY-P701C (Z4G1P01B)	HY-P701D (Z4G1P03B)	HY-R704A (Z4G1L07B)	
Appearance						Temperature Controller Recorder
Model	Hinge roller middle lever type	Hinge roller lever type	2 positions roller lever type	Single position lever type	Middle lever type	Digital Counter Timer
	HY-R704B	HY-R704C (Z4G1L03B)	HY-R704-2W	HY-L707A	HY-L707B	Analog Timer
Appearance						Panel Meter
Model	Hinge lever type	Special lever type	Hinge special lever type	Roller panel mounting type (Vertical)	Roller panel mounting type	Multi Pulse Meter
	HY-L707C (Z4G1L01B)	HY-L707D	HY-L707S	HY-PR708A	HY-PR708B (Z4G1P07B)	Proximity Sensor Photo Sensor
Appearance						Rotary Encoder
Operation speed	0.1 mm - 1 %					Thyristor
Frequency	Mechanical	50 - 300 / minute				Power Regulator
	Electrical	20 / minute				Solid State Relay
Insulation resistance	Min. 100 MΩ (AT 500 V d.c.)					Power Supply
Contact resistance	Max. 50 MΩ (initial), Max. 2 Ω (after testing)					Control Switch
Vibration resistance	10 - 55 Hz double amplitude 0.75mm					Push Button / Main Switch
Shock	Mechanical Durability	Min. 1000 % (Min. 100 G)				Cam Switch / Limit Switch
	Malfunction Resistance	Min. 300 % (Min. 30 G)				Micro / Hoist Switch
Dielectric strength	1,000 V a.c. 50/60 Hz for 1 minute (between charging part)					Foot / Mono Lever Switch
	1,500 V a.c. 50/60 Hz for 1 minute (between discharging part)					Signal Light
Life	Mechanical	Min. 1 Millions Operations (Switching frequency 120 / minute)				Terminal Block / Power Buzzer / Fuse Holder / Control Box
	Electrical	Min. 0.3 Millions Operations (Switching frequency 20 / minute, at rated load)				
Net weight	31.5 ~ 59.5 g					
Rated current	10 A 250 V a.c. (Resistive load)					