ROTARY SWITCHES



AN SERIES

SPECIFICATIONS

Operating Force

Rotation - Max.50 gf-cm. Push - 220 ± 40 gf.

Contact Resistance (initial)

Max. 300 mΩ.

Measured by ohm meter - open voltage < 1VDC, driver current -100 mA

Insulation Resistance (at 100 VDC/min.)

Min. 100 MΩ.

SWITCHES

Storage Temperature Range -40°C to 70°C (with no icing).

Operating Temperature Range

0°C to 40°C .

Electrical Service Life

Rotation - Min. 200,000 operations. C.W. 100,000 & C.C.W 100,000 operations Push - Min. 1,000,000 operations.

Electrical Operating Frequency

Rotation - 30 operations per minute. Push - 120 operations per minute.

RATING

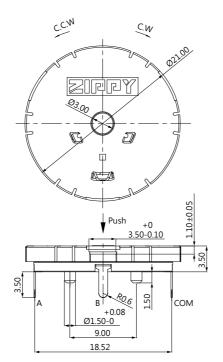
1mA 10VDC

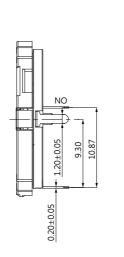
APPLICATIONS

Remote control, Tablet, Keyboard, Audio, Mp3 player, Notebook, Mobile phone, Mobility TV, Home appliances

DIMENSIONS

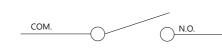
Unless otherwise specified, a tolerance of ± 0.4 mm applies to all dimensions.





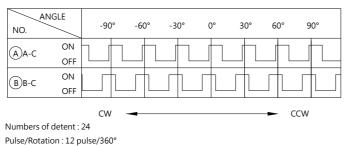
ORDERING INFORMATION									
AN - P1 S - 1 S P - Z									
SERIES PREFIX CODE RATING CURRENT P1 1mA 10VDC					CODE S	OPERATING TORQUE PUSH 220±40gf	CODE P	TERMINAL TYPE PCB TERMINAL	ROHS CODE
	CODE	OPERATING FORCE	CODE		ТҮРЕ				
S ROTATION Max.50gf-cm			1	COVER IS THROUGH ROTATION LIFE :200,000 OPERATIONS (C.W. 100,000 & C.C.W 100,000OPERATIONS)					
			2	COVER IS NOT THROUGH ROTATION LIFE :200,000 OPERATIONS (C.W. 100,000 & C.C.W 100,000OPERATIONS)					
	3	COVER IS NOT THROUGH ROTATION LIFE :2,000,000 OPERATIONS (C.W. 1,000,000 & C.C.W 1,000,000OPERATIONS)							

CONTACT CONFIGURATION





Push



MOUNTING HOLES

