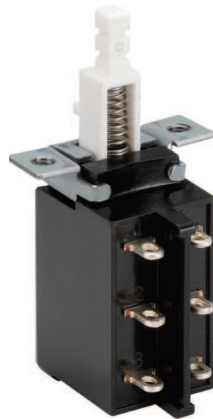


PUSH SWITCHES



PP3 SERIES

SPECIFICATIONS

Operating Force

Max. 700 gf, and return force min. 100 gf

Contact Resistance(initial)

Max. 100 mΩ

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

Insulation Resistance (at 500 VDC / minute)

Min. 100 MΩ

Dielectric Strength

1000 VAC (50~60 Hz)

Storage Temperature Range

-25°C to 85°C (with no icing)

Storage Humidity

At 40°C, Max. 85% R.H.

Operating Temperature Range

-40°C to 100°C (with no icing)

Vibration

10~55 Hz, displacement 0.75 mm(p-p)

Electrical Service Life

Min. 10,000 operations

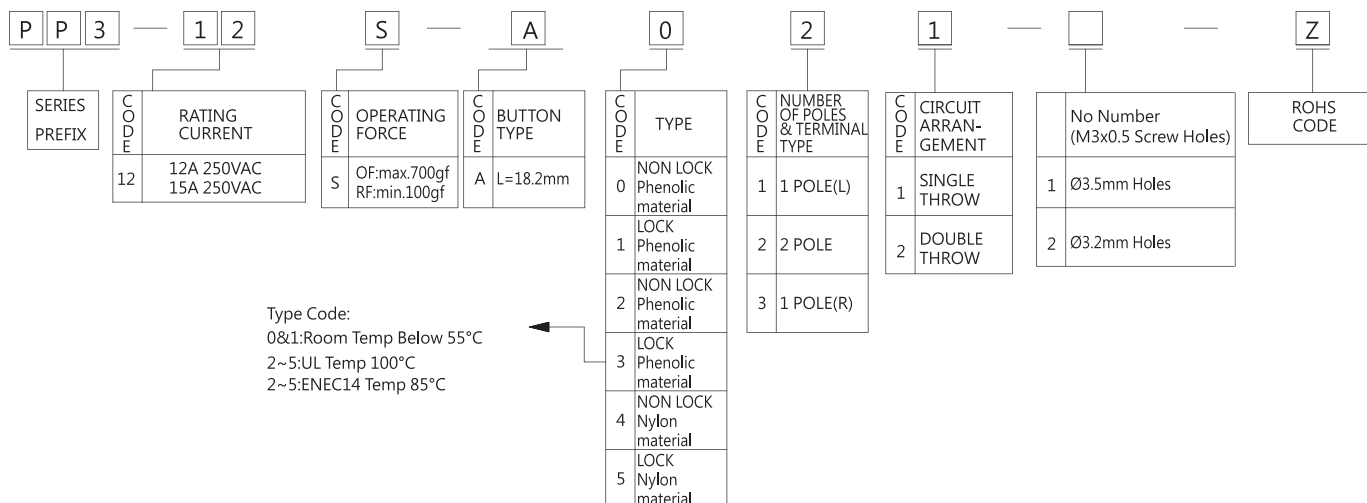
Electrical Operating Frequency

10~30 operations per minute

APPLICATIONS

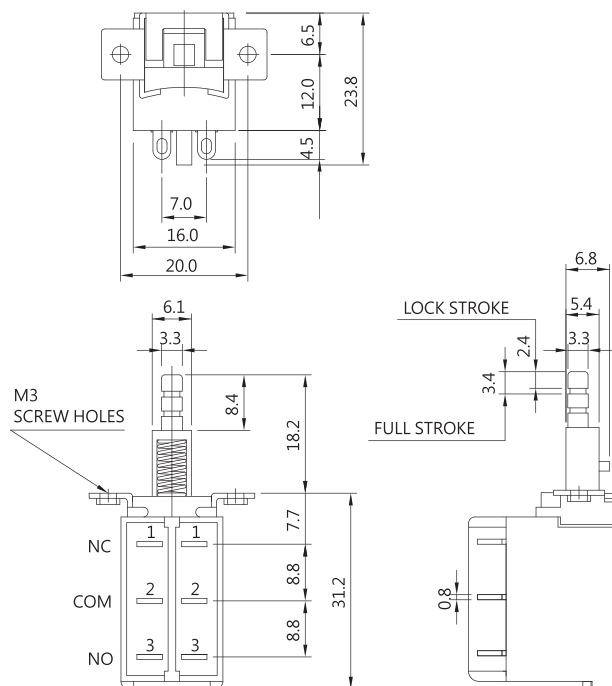
Computer and Peripherals, Video Cassette Recorder, Fan, Tester, Karaoke

ORDERING INFORMATION

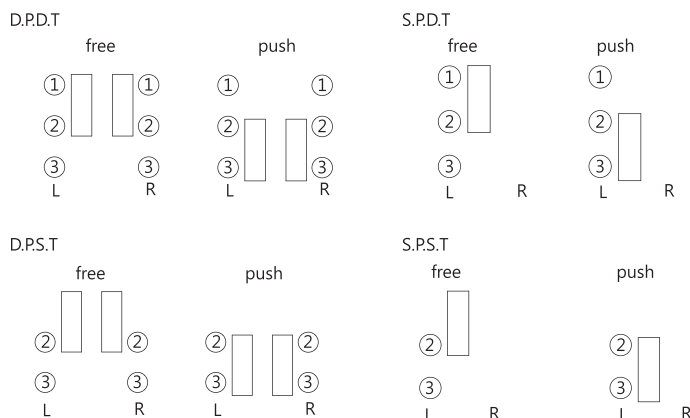


DIMENSIONS

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



CONTACT CONFIGURATION



CERTIFICATE INFORMATION

| Model Name | UL | CSA | ENEC14 |
|------------|---|-------------------------------------|------------------------------------|
| PP3-12S | 12A 250VAC (Temp:55 or 100°C) Min. 6,000 operations | 12A 250VAC Min. 6,000 operations | 15A 250VAC, µT85 or µT55 1E4 |