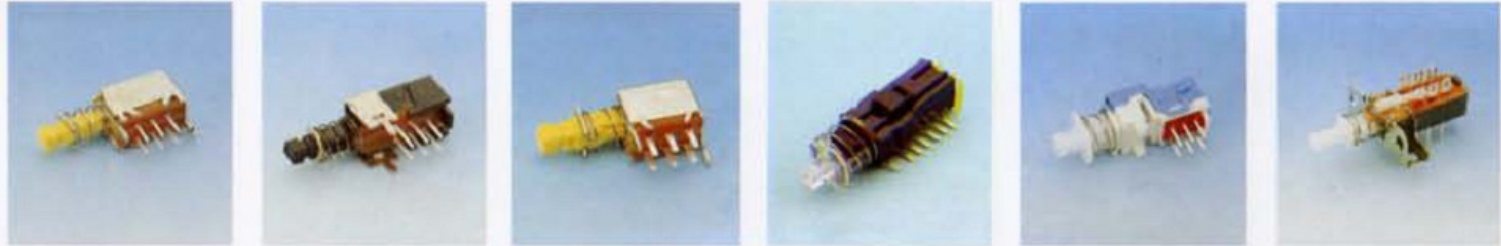


# Isostaty

## PUSHBUTTON SWITCHES



| Model                              | PS2101                    | PS2102                    | PS2103                    | PBS2106AL-S                              | PS2105                    | PS2201                    |
|------------------------------------|---------------------------|---------------------------|---------------------------|--|---------------------------|---------------------------|
| <b>Rating</b>                      | DC 50V 0.3A               | DC 50V 0.3A               | DC 50V 0.3A               | DC 50V 0.3A                              | DC 50V 0.3A               | DC 50V 0.3A               |
| <b>Insulation Resistance</b>       | 100 MΩ Min (DC 500V)      | 100 MΩ Min (DC 500V)      | 100 MΩ Min (DC 500V)      | 100 MΩ Min (DC 500V)                     | 100 MΩ Min (DC 500V)      | 100 MΩ Min (DC 500V)      |
| <b>Dielectric Strength</b>         | AC 500V for 1 min         | AC 500V for 1 min         | AC 500V for 1 min         | AC 500V for 1 min                        | AC 500V for 1 min         | AC 500V for 1 min         |
| <b>Contact Resistance</b>          | 100 mΩ Max                | 100 mΩ Max                | 100 mΩ Max                | 100 mΩ Max                               | 100 mΩ Max                | 100 mΩ Max                |
| <b>Electrically Life</b>           | 10000 cycles              | 10000 cycles              | 10000 cycles              | 10000 cycles                             | 10000 cycles              | 10000 cycles              |
| <b>Operating Temperature Range</b> | -25°C ~ + 70°C            | -25°C ~ + 70°C            | -25°C ~ + 70°C            | -25°C ~ + 70°C                           | -25°C ~ + 70°C            | -25°C ~ + 70°C            |
| <b>Operating force (OF)</b>        | 250 ± 100gf               | 250 ± 100gf               | 250 ± 100gf               | 250 ± 100gf                              | 250 ± 100gf               | 250 ± 100gf               |
| <b>Operating Mode</b>              | A:Self-Lock<br>B:Non-Lock | A:Self-Lock<br>B:Non-Lock | A:Self-Lock<br>B:Non-Lock | AL: Self-Lock (with LED)<br>BL: Non-Lock | A:Self-Lock<br>B:Non-Lock | A:Self-Lock<br>B:Non-Lock |
| <b>Applications</b>                | TV sets VCR etc           | TV sets VCR etc           | TV sets VCR etc           | computer TV sets                         | computer TV sets          | computer TV sets          |