## SERIES P197 SWITCHES



## FEATURES \＆BENEFITS

－Power pushbutton rated up to 10amps
－Latching \＆momentary functions
－Panel \＆PC board mount options

## APPLICATIONS／MARKETS

－Telecommunications
－Networking
－Computers／servers
－Performance audio
－Instrumentation
－Low power on／off designs
－External hard drives and modems

## SPECIFICATIONS

| Contact Rating： | 10A＠ 125 VAC－UL，CUL |
| :--- | :--- |
|  | 5A＠ 250 VAC－UL，CUL，VDE |
|  | TV－5＠ 125 VAC－UL，CUL |
|  | In Rush， $80 \mathrm{~A} @ 250$ VAC－VDE |
| Life Expectancy： | 10,000 cycles |
| Contact Resistance： | $100 \mathrm{~m} \Omega$ max．typical；initial＠2－4 VDC |
| Insulation Resistance： | $1,000 \mathrm{M} \Omega$ min． |
| Dielectric Strength： | $>1,500$ volts 1 minute |
|  | $>3,000$ volts between poles |
| Actuation Force： | $300 \pm 100$ gram force |
| Operating Temperature： | $-20^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ |


| MATERIALS |  |
| :--- | :--- |
| Housing： | $6 / 6$ Nylon |
| Actuator： | Acetal |
| Bracket： | Tin plated steel |
| Contacts： | Silver plated copper alloy |
| Terminals： | Silver plated copper alloy |

Panel Mount
$B=2-M 3.0 \times 0.5 \mathrm{P}$
Threaded Panel Mt．
$\mathrm{C}=12.2 \mathrm{~mm} \mathrm{PC} \mathrm{Mt}$.
$\mathrm{D}=8 \mathrm{~mm}$ PC Mt．

Example Ordering Number
P197－EE－P－B－TA12－BLU
＊Note：Also available in 2 pole version P297． Contact E－Switch for more information．

Specifications subject to change without notice．

## TERMINATION OPTIONS

S SOLDER LUG



## SERIES P197 SWITCHES

POWER PUSHBUTTON SWITCHES

## BRACKET OPTIONS

## A/B





BRACKET OPTIONS


## BRACKET OPTIONS

## D



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