

PCB TERMINALS
24 CONTACTS SWITCHES

Type 5V epoxyglass FR4 class, with dust proof covers.
Multi deck switches for signals
with sliding pad contact system.
Adjustable stop.

| Features: | 1 pole | 24 positions in each sector |
| :--- | :--- | :--- |
|  | 2 poles | 12 positions in each sector |
|  | 4 poles | 6 positions in each sector | Max number of sectors: 8

Non shorting contacts (break before make).
Index angle: $15^{\circ}\left(30^{\circ}, 60^{\circ}\right.$ or $90^{\circ}$ on demand $)$.
Index torque: 1.2 / 1.7Kgcm (other values on demand).
On single deck switch $\mathrm{L}=23 \mathrm{~mm}$.
Add 8.5 mm each further deck.
PCB holes $\varnothing 1 \mathrm{~mm}$.
HV version (on demand) available
with insulated shaft glass-polyester (max 4 decks).
Nylon screws (max 1 deck) on demand.
WATERPROOF version (on demand)
an O-ring is mounted on the shaft inside the threated bushing and a rubber washer is placed rear side the customer panel.

Special mounting: see form
$\mathcal{L}$ printable page (PDF)

| Current breaking capacity: |  | $0.2 \mathrm{~A} \mathrm{110Vac/0.4A} \mathrm{30Vdc}$ <br> (resistive load) |
| :--- | :--- | :--- |
| Contact resistance: | $<9 \mathrm{mohm}$ <br> (track resistance to be added) |  |
| Insulation between contancts <br> and mass: | $1300 \mathrm{Vac} 150 \times 10^{9}$ ohm |  |$|$| Insulation between poles: | $900 \mathrm{Vac} 20 \times 10^{9}$ ohm |
| :--- | :--- |
| Life expectancy: | $>120.000$ switching operations <br> (test current $=0,1$ max value) |

RohS Conformity: this product is compliant to
european directive 2002/95/CEE - 27/01/2003

Customize a standard switch, fill the form, e-mail

Switches materials and finishings

New switches on costumer specifications (big productions)

