

PHAP40 series

Momentary or latching action key switches

Distinctive features and specifications



☐ The smallest latching action switch of the range

☐ Audible "click"

☐ Models with 6 x 6 mm case on request

ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load : 100mA 30VDC
- Initial contact resistance : 100 mΩ max.
- Insulation resistance : 100 MΩ min. at 500VDC
- Dielectric strength : 500 Vrms min. (1 min.)
- Electrical life : 10.000 cycles

MATERIALS

- Case : polyamide
- Actuator : polyamide
- Contacts : brass, silver plated

GENERAL SPECIFICATIONS

- Travel : see next page.
- Wave soldering : 255°C, 5 seconds
- Manual soldering : 300°C ± 10°C, 3 seconds
- Operating force :
 - Model PHAP4673 : 1,4N ± 0,5N
 - Models PHAP4683 and PHAP4383V : 2N ± 0,5N
- Operating temperature : -20°C to +70°C

Dimensions : first dimensions are in mm while inches are shown as bracketed numbers.



Packaging unit : 1.000 pieces.

Straight PC terminals