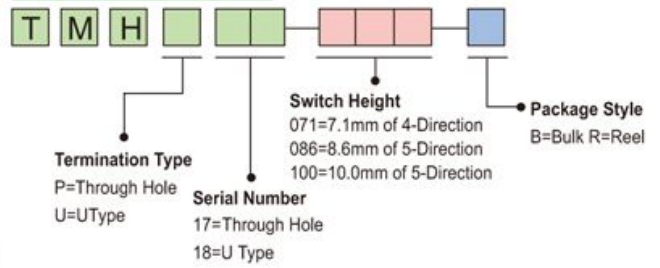


# H SERIES

## 10x10 4-direction & center-push Tact Switch



### HOW TO ORDER



### Features

- A sharp click feel with tactile feedback characteristic.
- The stem has a joint shape which allows a knob to be attached on.
- Two types are available: snap-in type allowing automatic flow soldering. SMD type allows reflow soldering.
- Surface mount type products are packaged with a 32mm width embossed taping.

### Applications

- Cursor operations for devices requiring graphic input
- Adjustments of TVs, video recorders, etc.
- Adjustment of audio devices such as equalizers
- Operations of various multi-functional electronic equipment

### Specification

Items		Standard
Operating temperature range		-30°C to +85°C
Electrical performance	Rating	20mA, 12V DC
	Insulation resistance	100MΩ min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	50,000 Cycles
Mechanical performance	Operating force	4-direction 160 ± 80gf    Center push 300 ± 150gf
	Travel	4-direction 0.40 ± 0.1mm    Center push 0.20 ± 0.1mm

### Diagram

No.	Dimensions	Circuit Diagram
1	<p>• TMHP17-071</p>	
2	<p>• TMHU18-071</p>	
3	<p>• TMHP17-100</p>	
4	<p>• TMHU18-086</p>	