



**Input Solution**



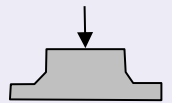
## Description

- The keypad generates any tactile feeling and electrical contact
- May also be used as spring
- The keypad is actuated individually or with plastic/metal cap

## FUNCTION

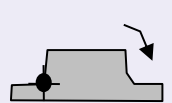
### Vertical

#### “Push Key”



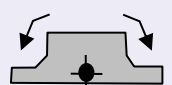
### 1 direction

#### “Rotate Key”



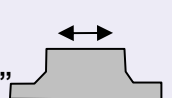
### 2 directions

#### “Rocker Key”



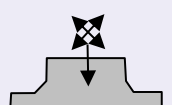
### Horizontal

#### “Slide Switch”



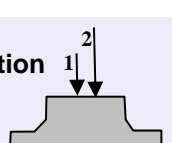
### 4 directions

#### “Navigator”



### Double Function

#### “2 Step”



## Advantages

- Simple & reliable
- Flexibility in force way adjustment
- Design freedom
- Low cost
- Sealing function
- Different electrical contact technologies possible
- Plastic assembly offered
- Night design and backlight possible
- Light guiding possible

## Applications

- Any switch

## Key Tech. Data

Stroke [mm]  
Hardness [shore]  
Contact resistance [ $\Omega$ ]  
Actuating force [N]

- 0.8– 3.0
- 40 to 70
- <1; <20; <100; <200
- 0.1-12

## Contacts

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