

# Inclinometer

## THD2000Z

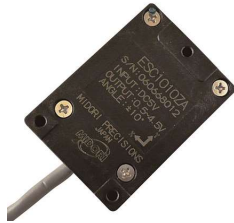


MEMS Inclinometer

Input DC5V±0.5V  
 Elect. Tilt Angle ±10°~±60°  
 Abso. Lin. ±1%  
 Output /oltage Raito/Digital

Size Φ40x10mm  
 (Φ1.57x0.39in)

## ESC1000ZA



MEMS Inclinometer

Input DC5V±0.5V  
 Elect. Tilt Angle ±10°~±45°  
 Abso. Lin. ±1%  
 Output 10~90%Vin

Size 58x42x21mm  
 (2.28x1.65x0.82in)

## PMP-HTZL



**Orange Pot**  
 Contactless  
 Hall-IC Inclinometer

Input DC5V±0.5V  
 Elect. Tilt Angle ±5°~±30°  
 Abso. Lin. ±1%  
 Output 10~90%Vin  
 • Single/Dual axis, IP65  
 Size 92x49x60mm  
 (3.62x1.92x2.36in)

## UV-3HF



**Orange Pot**  
 Contactless  
 Hall-IC Inclinometer

Input DC5V±0.5V  
 Elect. Tilt Angle ±20°  
 Abso. Lin. ±4%  
 Output 20~80%Vin  
 • Single axis  
 Size Φ20x26mm  
 (Φ0.78x1.02in)

## 7450POT



**Green Pot**  
 Conductive Plastic Inclinometer

Res 500KΩ  
 Elect. Tilt Angle 120°  
 Abso. Lin. ±1%  
 Output 0~100%Vin  
 • Single axis, IP64  
 Size 88x50x60mm  
 (3.46x1.96x2.36in)

## ESC3000Z



**Orange Pot**  
 Contactless  
 MEMS Inclinometer

Input DC5V/8~30V/24V  
 Elect. Tilt Angle ±10°~±80°  
 Abso. Lin. ±0.5%  
 Output /oltage Raito/Digital /current  
 Size 90x70x22.5mm  
 (3.54x2.75x0.88in)

## WR-7UHA



**Orange Pot**  
 Contactless  
 Hall-IC Inclinometer

Input DC5V±0.5V  
 Elect. Tilt Angle 120°~359°  
 Abso. Lin. ±0.4%  
 Output 5~95%Vin  
 • Single axis, IP64  
 Size □61x32mm  
 (□2.40x1.25in)

## PMP-SHT



**Orange Pot**  
 Contactless  
 Hall-IC Inclinometer

Input DC5V±0.5V  
 Elect. Tilt Angle ±5°~±30°  
 Abso. Lin. ±1%  
 Output 10~90%Vin  
 • Single axis  
 Size Φ20x40mm  
 (Φ0.78x1.57in)

## UV-00H



**Orange Pot**  
 Contactless  
 Hall-IC Inclinometer

Input DC5V±0.5V  
 Elect. Tilt Angle ±30°~±60°  
 Abso. Lin. ±2%  
 Output 10~90%Vin  
 • Single axis  
 Size □30x30mm  
 (□1.18x1.18in)