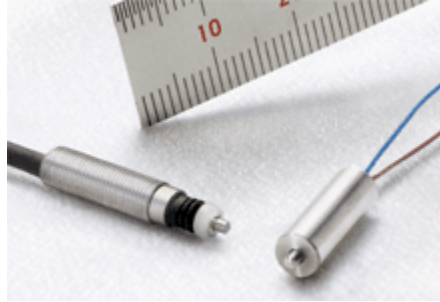


Ultra-small size PT-Touch Sensor



The World's Smallest !!

- **M5 / \varnothing 5**
- **Entire length 17mm**
- **1 micron repetitive accuracy**

PT series
NEW

The World's Smallest

M5 / \varnothing 5 × 17mm slim sensor



1 micron in repetitive accuracy without an amplifier

Stable output of high precision signals. No occurrence of drifts or movement differential accompanying fluctuations in power supply voltage, temperature changes and changes over time.

3 million Contact life time

This ultra-small switches endure 3 million times operation mechanically and electrically.

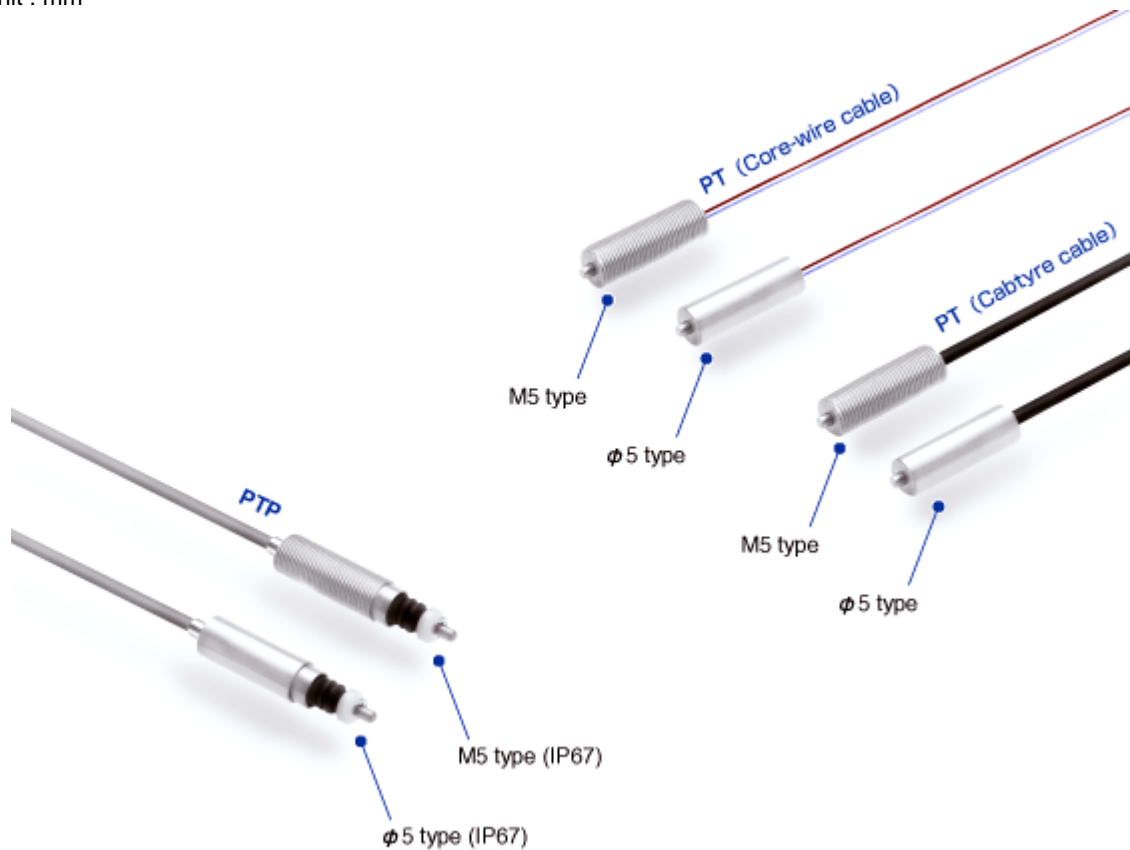
Specification

Output mode	B : Normally close
Repeatability	0.001mm / 0.003mm
Protective structure	IP40 / IP67
Contact life time	3 million
Contact rating	DC+5V~DC+24V 20mA (MAX) Resistance load



Lineup

Unit : mm



Repeatability: 0.001mm

Product name	Output mode	Protective structure	Size	Stroke	Length
PT5M1WB	B: NC	IP40	M5×0.5	1.5mm	—
PT5S1WB	B: NC	IP40	φ5	1.5mm	—
PT5M1CB	B: NC	IP67	M5×0.5	1.5mm	—
PT5S1CB	B: NC	IP67	φ5	1.5mm	—
PTP5M1CB	B: NC	IP40	M5×0.5	1.5mm	■
PTP5S1CB	B: NC	IP40	φ5	1.5mm	■

Repeatability: 0.003mm

Product name	Output mode	Protective structure	Size	Stroke	Length
--------------	-------------	----------------------	------	--------	--------

PT5M3WB	B: NC	IP40	M5×0.51.5mm	—
PT5S3WB	B: NC	IP40	φ5 1.5mm	—
PT5M3CB	B: NC	IP67	M5×0.51.5mm	—
PT5S3CB	B: NC	IP67	φ5 1.5mm	—
PTP5M3CB	B: NC	IP40	M5×0.51.5mm	—
PTP5S3CB	B: NC	IP40	φ5 1.5mm	—

ADVFIT

ADVFIT AUTOMATION SDN BHD

(Co. No. 587996-T)

Penang Office:

**No. 43, 1st Floor, Persiaran Mahsuri 1/1, Sunway Tunas,
11900 Bayan Lepas , Penang, Malaysia.**

Tel : +604-644 6113

Fax : +604-643 0113

Selangor Office (KL) :

**40A, Jalan Anggerik Vanilla AD31/AD, Sekyen 31 , Kota Kemuning ,
40460 Shah Alam , Selangor , Malaysia**

Tel : +603-5121 9727

Fax : +603-5122 9727

E-mail: Sales@advfit.com

Website: www.advfit.com

Office H/P: 016-417 6227