

# Compsystems 100mm Linear Position Sensor - Club Spec



**Brand:** Competition Systems

**Product Code:** 60-303A

**Availability:** In Stock

**Weight:** 0.00kg

**Dimensions:** 20.00cm x 5.00cm x 5.00cm

**Price:** \$247.50

## Short Description

Ideal for suspension position measurement in motorsport data logging applications.

## Description

- Excellent linearity
- Resolution rate is higher than 0.01mm
- Protection grade is IP65
- $\pm 12.5^\circ$  freedom of movement with rod end joint
- Can be used in harsh environments such as moisture, oil, dust, etc
- Aluminum body for corrosion resistance

## Specifications

Linearity	$\pm 0.2\%$
Full Scale Resistance	5K ohm
Maximum shaft speed	5000mm/sec
Repeatability	0.01mm
Maximum current	10mA

Measurement Range	100mm
Maximum mechanical travel	106mm
Body Length (A)	155mm

