# Variohm ELPM75 Compact Linear Position Sensor



Brand: Variohm Product Code: ELPM75 Availability: 7 Days Weight: 0.10kg Dimensions: 15.00cm x 3.00cm x 3.00cm

Price: \$773.50

### Short Description

Compact Linear Position Transducers ELP which have been specially designed to perform in the most arduous and extreme conditions. Perfect for rear shock measurement on Superbikes.

#### Description

- Extremely robust and compact specifically for Motorsports
- Aluminium housing sealed to IP67
- Elastomer damped wipers for shock and vibration durability
- Self-aligning pivot bearing mountings with optional snap-onversion for quick installation/removal
- Extended 'S' sealing option for enhanced reliability and longer life
- Wide choice of options

#### Features

- Standard Mountings
- Excellent Linearity
- Raychem Cable
- Long Life
- Outstanding Repeatability
- Wide Temperature Range
- Sealed to IP67
- Elastomer Damped Wipers

## **Technical Details**

- Mechanical Life > 25 million
- Operational Speed 10 m/s Max
- Environmental Sealing IP65
- Temperature Range -30°C to +100°C
- Independent Linearity +/-0.5%
- Recommended Wiper Current: < 10?A
- Cable Type 24AWG M22759/32 wire, with FDR25 sleeve
- Cable Length 500mm (SCREENED)
- Retracted mounting distance 145mm
  - Electrical stroke 75mm
- Track Type Conductive Plastic

## **Product Gallery**

