

# PQ Systems Ltd

- MOTION CONTROL -

## E-Series Position Sensors

**Temposonics®**

Magnetostrictive, Absolute, Non-contact  
Linear-Position Sensors

**MTS**  
SENSORS



**PQ Systems Ltd – Robert de Rot**  
Unit A2-5279 Still Creek Ave Burnaby, BC, V5C 5V1  
Tel: (604) 299-0022      Cell: (604) 980-1318  
[www.pqsystemsLtd.com](http://www.pqsystemsLtd.com)

### Model EL / EP



Stroke Lengths : 50mm-2500mm (2in-100in)  
Dual Magnet Capable  
Outputs : A0 / V0 / Start.Stop / SSI / CanOpen / IO Link  
IP Rating : 67  
Temperature : -40c to 75c  
Shock : 15G  
Connection : M12 5pin

### Model EH



Completely Sealed Stainless Steel Construction  
Dual Magnet Capable  
Stroke Lengths : 50mm-2500mm (2in-100in)  
Outputs : A0 / V0 / Start.Stop / SSI / CanOpen / IO Link  
**IP Rating : 69K**  
Temperature : -40c to 75c  
Shock : 15G  
Connection : M12 5pin

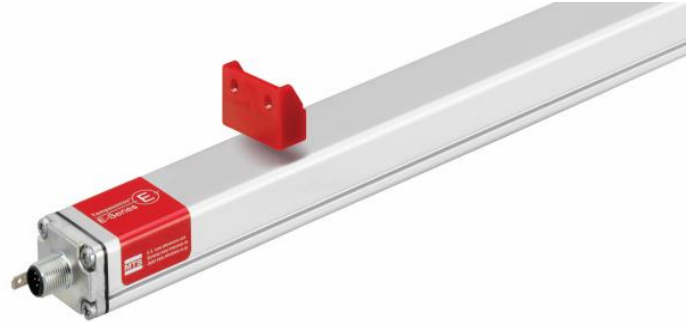
### Model ER



**Model ER position sensor-  
Stroke Length: 50 mm to 1500 mm (2 in. to 60 in.)**

Stroke Lengths : 50mm-1500mm (2in-60in)  
Outputs : A0 / V0 / Start.Stop / SSI / CanOpen / IO Link  
IP Rating : 67  
Temperature : -40c to 75c  
Shock : 10G  
Connection : M12 5pin

### Model EP2



Optimal Price / Performance / Smooth Profile (Aluminium)  
Dual Magnet Capable  
Stroke Lengths : 50mm-2500mm (2in-100in)  
Outputs : A0 / V0 / Start.Stop / SSI / CanOpen / IO Link  
IP Rating : 67  
Temperature : -40c to 75c  
Shock : 8G Connection : M12 5pin

