



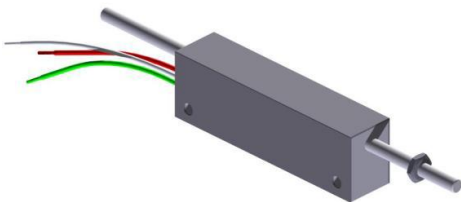
Linear transducer HP15

Built to be precise and approved

Small, yet sturdy, this precision instrument finds a wide range of applications.

From ship steering to contour tracing, measurement sensing or medical technology, the operational area of this transducer is nearly unlimited. The corrosion-proof rod is precisely guided in a sliding contact bearing. This guarantees a high repeat accuracy and a durability of over 1 Mio. movements.

Please contact us, it will be our pleasure to suggest an individual sensor solution for your specific needs.



Technical description

Housing	Anodized aluminum
Housing dimensions	15.2 x 11.4 x 50.0 mm
Connecting rod	Corrosion-proof steel
Technology	Conductive plastic
Resistance	5kOhm ($\pm 20\%$)
Operating voltage	Max. 24 V DC
Electrical connection	Stranded wires, length 0.18m
Temperature range	-25°C to +80°C
Protection class	IP40
Applications	Robot and automatic control engineering Medical technology Scanning and contour tracing

