

Schaevitz Gage Heads by TE Connectivity In Stock Today at CDI

Description

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Schaevitz Gage Heads by TE Connectivity
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The GCD Series heavy-duty DC operated gage heads enable high performance in environments containing moisture, d and fluid contaminants. These Gage heads are spring loaded LVDTs (Linear Variable Differential Transformers) with precision linear bearings and internal conditioning electronics. Operating on a nominal Â±15VDC supply, the GCD Serie delivers an extremely linear, low noise Â±10VDC output.



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SPECIFICATIONS:

- Hermetically sealed housing
- 25 Âµ-inch [0.6 Âµm] repeatability
- IEC IP68 rating to 1,000 PSI [70 bars]
- Long strokes up to Â±2 inches
- Hardened tool steel contact tip
- High side load resistance
- Long cycle life

FEATURES:

- All-welded stainless steel construction
- Resistant to harsh environments
- MS type connector (MIL-C-5015)
- Long cycle life
- CE compliant
- Calibration certificate supplied with each unit
- Air extend/spring retract available (Consult factory)

APPLICATIONS:

- Factory automation
- Industrial printing equipment
- Steel mills
- Metal thickness gaging
- Environments requiring hermetically sealed transducers
- In-process measurements (feedback loop with PLC CNC controller)

GCD-500

Part# 02350512-000
Â±0.50 [12.7] Measuring Range
USA List Price: ~~$1,043.00~~
CDI Sale Price: $899.00 Until Stock Lasts
BUY NOW

GCD-250

Part# 02350511-000
Â±0.25 [6.35] Measuring Range
USA List Price: ~~$942.00~~
CDI Sale Price: $719.00 Until Stock Lasts
BUY NOW

Check Out All of the Gage Heads at CDI

About TE Connectivity

For more than 30 years **TE Connectivityâ€™s divisions of Schaevitz Sensors**, Gentech, Macro Sensors, and Measurement Specialties sensors have been designing the most demanding engineering challenges across a wide rang of industries and applications. TEâ€™s Measurement Specialties sensor solutions measure LVDT, pressure sensors, g heads, force, tilt, vibration, position sensors, temperature, rotary, humidity, and fluid properties and are at the heart of m everyday products and provide a vital link to the physical world.

About Component Distributors, Inc. (CDI)

Component Distributors, Inc. (CDI) is a value-added distributor of high-performance LED, Power, RF & Microwave, Wireless and Sensor component technologies. CDI distributes globally and provides local application support and custo service across the Americas. CDI delivers cutting edge power electronics by wrapping application support, development tools and design services around high-performance products from industry leading manufacturers.

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