Temperature is one of the most crucial process variables measured in industrial applications.

Wahl Thermocouples and RTDs are precise temperature measuring sensors engineered to provide the highest quality and reliability.

Since 1953, Wahl’s history of achievement and innovation in the temperature measurement field backs up this performance.

You can configure these RTD and Thermocouple systems and components to fit most industrial applications.

If you require a design solution not shown in these pages, call your Wahl Distributor or our factory.

**NEW!**

RTD Probes & Connectors  
Thermocouple Probes & Connectors  
Sensor Heads  
Transmitters  
Terminal Blocks
NEW! WR Series Industrial RTD Probes

WR1 Series 304SS Standard Welded Probe

- Constructed with 304SS fittings:
  - 1/2" NPT x 1/2" NPT
  - 1/2" NPT x 3/4" NPT
- Available in:
  - Standard nipple (shown)
  - Lagging extension
- Operating range of:
  - -50°F to 400°F, (-45°C to 204°C)

WR2 Series 316SS Standard Welded Probe

- Constructed with 316SS fittings:
  - 1/2" NPT x 1/2" NPT
  - 1/2" NPT x 3/4" NPT
- Available in:
  - Standard nipple
  - Lagging extension (shown)
- Operating range of:
  - -50°F to 400°F, (-45°C to 204°C)

WR3 Series 304SS Compression Fitting Probe

- Constructed with 304SS compression fittings:
  - 1/2" NPT x 1/2" NPT
- Available in:
  - Standard nipple (shown)
  - Lagging extension
- Operating range of:
  - -50°F to 400°F, (-45°C to 204°C)

WR4 Series 316SS Spring Loaded Probe

- Constructed with 316SS spring-loaded fittings:
  - 1/2" NPT x 1/2" NPT
- Available in:
  - Standard nipple only
- Operating range of:
  - -50°F to 400°F, (-45°C to 204°C)

WR5 Series 316SS Sanitary Probe

- Constructed with 316SS Sanitary fitting:
  - 3A Standard 74-03 certification for all process contact surfaces
- Available in:
  - 1.5", 2.0", 2.5" and 3" flange configurations
- Operating range of:
  - -50°F to 400°F, (-45°C to 204°C)
WR Series Industrial RTD Probes
Ordering Information

This example shows a standard 304SS nipple probe, 1/2" x 3/4" NPT process connection, Thin Film, Class B RTD, 1/4" diameter stem, 3 wire teflon configuration, 15-1/2" stem length, and connection head with terminal block.

Example of a typical RTD Probe part number configuration:

```
WR  B  2  1  3  1  5  B  1
Sensor  Process Connection  RTD Type  Stem Diameter  Wire Configuration  Stem Length  Accessories
```

| 01X-72X | 1" to 72". 01X = 1 inch, 02X = 2 inch, etc. For fractional lengths substitute X with: A = 1/4", B = 1/2", C = 3/4". Example: 13B = 13-1/2" |

### Wahl’s WR Series of Industrial RTD probes use 100Ω platinum RTDs with .00385Ω/°C coefficient. All RTDs or Resistance Temperature Detectors are made from high purity platinum for precise temperature measurements and are available in Class A or Class B accuracy per DIN EN 60751.

All probes are available in 2, 3, or 4-wire configuration with a maximum operating range of -50°F to 400°F, (-45°C to 204°C).

Two types of RTDs are available:
- **Thin Film Type RTDs** use a thin layer of platinum, deposited over a ceramic substrate, laser etched and protected with a fused glass coating. They should be chosen for high vibration and high shock applications. Thin Film sensors offer fast response at a lower cost.
- **Wire Wound Type RTDs** use high-purity platinum wire, wound around a ceramic core and encapsulated in a glass coating. Wire Wound elements provide a faster response when used in a cylindrical shank and have greater accuracy, particularly over wide temperature ranges.

Standard, compression, spring-loaded, and sanitary probe types are available.

Choose an RTD sensor when higher accuracy and better stability are needed.

For other configurations contact your Wahl Distributor.
NEW! WT Series Industrial Thermocouple Probes

WT1 Series 304SS Standard Welded Probe

- Constructed with 304SS fittings
  - 1/2" NPT x 1/2" NPT
  - 1/2" NPT x 3/4" NPT
- Available in:
  - Type K, J or T calibrations
  - Standard nipple (shown)
  - Lagging extension
  - Magnesium Oxide (MgO) Cable and Special Limits of Error conductors

WT2 Series 316SS Standard Welded Probe

- Constructed with 316SS fittings
  - 1/2" NPT x 1/2" NPT
  - 1/2" NPT x 3/4" NPT
- Available in:
  - Type K, J or T calibrations
  - Standard nipple (shown)
  - Lagging extension (shown)
  - Magnesium Oxide (MgO) Cable and Special Limits of Error conductors

WT3 Series 304SS Compression Fitting Probe

- Constructed with 304SS compression fittings
  - 1/2" NPT x 1/2" NPT
- Available in:
  - Type K, J or T calibrations
  - Standard nipple (shown)
  - Lagging extensions are also available
  - Magnesium Oxide (MgO) Cable and Special Limits of Error conductors

WT4 Series 316SS Spring Loaded Probe

- Constructed with 316SS spring-loaded fittings
  - 1/2" NPT x 1/2" NPT
- Available in:
  - Type K, J or T calibrations
  - Standard nipple (shown)
  - Magnesium Oxide (MgO) Cable and Special Limits of Error conductors

WT5 Series 316SS Sanitary Probe

- Constructed with 316SS Sanitary fitting
  - 3A Standard 74-03 certification for all process contact surfaces
- Available in:
  - Type K, J or T calibrations
  - Maximum operating temperature is 400°F (204°C)
  - FEP insulated Special Limits of Error wire
WT Series Industrial Thermocouple Probes Ordering Information

This example shows a probe with compression fitting, 1/2" x 1/2" NPT process connection, Chromel-Alumel thermocouple, 1/8" diameter stem, grounded, 24" stem length and connection head with transmitter.

Example of a typical T/C Probe part number configuration:

<table>
<thead>
<tr>
<th>WT</th>
<th>Sensor</th>
<th>J</th>
<th>Process Connection</th>
<th>K</th>
<th>T/C Type</th>
<th>0</th>
<th>Stem Diameter</th>
<th>G</th>
<th>Stem Tip</th>
<th>2</th>
<th>Stem Length</th>
<th>X</th>
<th>Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7) Accessories
0  No Head
1  Head with Terminal Block
2  Head with Transmitter

6) Stem Length
01X-72X 1" to 72", 01X = 1 inch, 02X = 2 inch, etc.
For fractional lengths substitute X with:
A = 1/4", B = 1/2", C = 3/4"
Example: 13B = 13-1/2"

4) Stem Diameter
0  1/8" (not available on WT4)
1  1/4"
2  3/8" (not available on WT4)

5) Stem Tip
G  Grounded
U  Ungrounded

3) Thermocouple Type / Range
J  Iron - Constantan
K  Chromel - Alumel
T  Copper - Constantan

2) Standard Process Connections
A  1/2" x 1/2" NPT, No Lagging Extension
B  1/2" x 3/4" NPT, No Lagging Extension
C  2" Lagging Extension, 1/2" x 1/2" NPT
D  4" Lagging Extension, 1/2" x 1/2" NPT
E  6" Lagging Extension, 1/2" x 1/2" NPT
F  2" Lagging Extension, 1/2" x 3/4" NPT
G  4" Lagging Extension, 1/2" x 3/4" NPT
H  6" Lagging Extension, 1/2" x 3/4" NPT

2) Compression Process Connections
J  1/2" x 1/2" NPT, Compression Fitting
C  2" Lagging Extension, 1/2" x 1/2" NPT
D  4" Lagging Extension, 1/2" x 1/2" NPT
E  6" Lagging Extension, 1/2" x 1/2" NPT

2) Spring Loaded Process Connections
K  1/2" x 1/2" NPT, Spring Loaded Fitting

2) Sanitary Process Connections
L  1-1/2" Flange
M  2" Flange
N  2-1/2" Flange
P  3" Flange

Wahl’s WT Series of industrial Thermocouple probes are constructed using Special Limits of Error Cables for the highest accuracy measurements. WT1 through WT4 are constructed using stainless steel sheathed Magnesium Oxide (MgO) cable, while WT5 uses FEP insulated cables and 316 Stainless Steel tubing and flanges. All probes are available in Type J, K or T calibration and with grounded or ungrounded elements.

Grounded - thermocouple element is welded into the tip of the sheath.

Ungrounded - thermocouple element is electrically isolated from the sheath.

Probe Operating Temperatures:

WT1 - WT4 Series
Type J -40° to 750°C, or -40° to 1382°F
Type K -40° to 1000°C, or -40° to 1832°F
Type T -40° to 350°C, or -40° to 662°F

WT5 Series
Type J -40° to 204°C, or -40° to -400°F
Type K -40° to 204°C, or -40° to -400°F
Type T -40° to 204°C, or -40° to -400°F

Standard, compression, spring-loaded, and sanitary probe types are available.

Choose a Thermocouple sensor when response time is critical.

For other configurations contact your Wahl Distributor

W T Series Thermocouple Probes
Providing resistance to dust and moisture for temperature sensors is extremely important to your process. Designed for heavy industrial and process applications, Wahl’s New Industrial Connection Heads come in a variety of choices to meet your specific needs. All our Connection Heads are compatible with our new Terminal Blocks or Transmitters, shown on page, 8. For additional connection heads contact your Wahl Distributor for information.

### General Purpose: Aluminum - Flip Top Heads

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Material</th>
<th>Process</th>
<th>Conduit</th>
</tr>
</thead>
<tbody>
<tr>
<td>12401-03</td>
<td>General Purpose</td>
<td>Aluminum</td>
<td>1/2&quot; NPT</td>
<td>1/2&quot; NPT</td>
</tr>
<tr>
<td>12401-19</td>
<td>General Purpose</td>
<td>Aluminum</td>
<td>1/2&quot; NPT</td>
<td>3/4&quot; NPT</td>
</tr>
</tbody>
</table>

- Suitable for DIN size Transmitters
- Baked enamel silver paint and corrosive resistant hardware
- Rated IP68

### General Purpose: Aluminum - Screw Top Heads

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Material</th>
<th>Process</th>
<th>Conduit</th>
</tr>
</thead>
<tbody>
<tr>
<td>12401-02</td>
<td>General Purpose</td>
<td>Aluminum</td>
<td>1/2&quot; NPT</td>
<td>1/2&quot; NPT</td>
</tr>
<tr>
<td>12401-10</td>
<td>General Purpose</td>
<td>Aluminum</td>
<td>1/2&quot; NPT</td>
<td>3/4&quot; NPT</td>
</tr>
</tbody>
</table>

- Suitable DIN Transmitters & most Terminal Blocks
- Rated NEMA 4X & IP68
- Epoxy painted for NEMA protection, shiny, non-painted finish available

### General Purpose: Stainless Steel - Screw Top Heads

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Material</th>
<th>Process</th>
<th>Conduit</th>
</tr>
</thead>
<tbody>
<tr>
<td>12401-09</td>
<td>General Purpose</td>
<td>316SS</td>
<td>1/2&quot; NPT</td>
<td>3/4&quot; NPT</td>
</tr>
</tbody>
</table>

- Suitable for DIN size Transmitters & Terminal most blocks
- Rated NEMA 4X
# NEW! General Purpose Connection Heads

## General Purpose: Cast Iron - Screw Top Heads

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Material</th>
<th>Process</th>
<th>Conduit</th>
</tr>
</thead>
<tbody>
<tr>
<td>12401-08</td>
<td>General Purpose</td>
<td>Cast Iron</td>
<td>1/2&quot; NPT</td>
<td>1/2&quot; NPT</td>
</tr>
<tr>
<td>12401-11</td>
<td>General Purpose</td>
<td>Cast Iron</td>
<td>1/2&quot; NPT</td>
<td>3/4&quot; NPT</td>
</tr>
</tbody>
</table>

- Suitable for DIN size Terminal Blocks & Transmitters
- Rated NEMA 4X
- Painted in High Temperature Black Paint

## General Purpose: Polypropylene - Screw Top Heads

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Material</th>
<th>Process</th>
<th>Conduit</th>
</tr>
</thead>
<tbody>
<tr>
<td>12401-06</td>
<td>General Purpose</td>
<td>Polypropylene</td>
<td>1/2&quot; NPT</td>
<td>3/4&quot; NPT</td>
</tr>
</tbody>
</table>

- Suitable for DIN size Transmitters & most Terminal Blocks
- FDA Approved Polypropylene

## Explosion Proof Connection Heads

### Explosion Proof: 316SS & Cast Aluminum - Screw Top Heads

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Material</th>
<th>Process</th>
<th>Conduit</th>
</tr>
</thead>
<tbody>
<tr>
<td>12401-13</td>
<td>Explosion Proof</td>
<td>316SS</td>
<td>1/2&quot; NPT</td>
<td>1/2&quot; NPT</td>
</tr>
<tr>
<td>12401-14</td>
<td>Explosion Proof</td>
<td>316SS</td>
<td>1/2&quot; NPT</td>
<td>3/4&quot; NPT</td>
</tr>
<tr>
<td>12401-16</td>
<td>Explosion Proof</td>
<td>Cast Aluminum</td>
<td>1/2&quot; NPT</td>
<td>1/2&quot; NPT</td>
</tr>
<tr>
<td>12401-17</td>
<td>Explosion Proof</td>
<td>Cast Aluminum</td>
<td>1/2&quot; NPT</td>
<td>3/4&quot; NPT</td>
</tr>
</tbody>
</table>

- Suitable for 40mm and DIN size Terminal Blocks & Transmitters
- Supplied with Stainless Steel chain and screws
- 316SS: NEMA 4X
- Cast Aluminum: NEMA 4

---

**Explosion proof for Class 1, Division 1, Groups A, B, C and D; Dust-ignition proof for Class II, III Division 1, Groups E, F, and G, hazardous (classified) locations; indoor/outdoor.**

**WARRANTY**

12401-08 Cast Iron, 1/2" Process x 1/2" Conduit

12401-06 Polypropylene, 3/4" Process x 3/4" Connection

12401-13 316SS, Explosion Proof

12401-16 Cast Aluminum, Explosion Proof

**Calibration Services Available**

PW1260
04/11 Rev B

(800) 421-2853 • FAX (828) 658-0728 • www.palmerwahl.com

Continued Innovation Since 1836

ISO 9001:2008 CERTIFIED
NEW! Temperature Transmitters

Universal Temperature Head Transmitters for RTD and Thermocouples, and for mounting in a connection head DIN Form B.

- Adjustable via PC, configuration kit shown below.
- High accuracy and wide ambient temperature range
- Fault signal on sensor break or short circuit
- NAMUR NE 43 compliant

<table>
<thead>
<tr>
<th>Model</th>
<th>12415-03</th>
<th>12415-07</th>
<th>12415-05</th>
<th>12415-06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature Transmitter</td>
<td>PC-programmable</td>
<td>PC-programmable</td>
<td>Protocol - HART</td>
<td>Protocol - HART</td>
</tr>
<tr>
<td>Approval</td>
<td>Non-hazardous area</td>
<td>FM*</td>
<td>Non-hazardous area</td>
<td>FM*</td>
</tr>
<tr>
<td>Application</td>
<td>RTD, TC, Ohm, mV</td>
<td>RTD, TC, Ohm, mV</td>
<td>RTD, TC, Ohm, mV</td>
<td>RTD, TC, Ohm, mV</td>
</tr>
<tr>
<td>Wire</td>
<td>2-wire, 4-20mA, Galvanic Isolation</td>
<td>2-wire, 4-20mA, Galvanic Isolation</td>
<td>2-wire, 4-20mA, Galvanic Isolation</td>
<td>2-wire, 4-20mA, Galvanic Isolation</td>
</tr>
<tr>
<td>Fault Reaction</td>
<td>NAMUR NE 43</td>
<td>NAMUR NE 43</td>
<td>NAMUR NE 43</td>
<td>NAMUR NE 43</td>
</tr>
<tr>
<td>Mounting</td>
<td>Head Form B, DIN43729</td>
<td>Head Form B, DIN43729</td>
<td>Head Form B, DIN43729</td>
<td>Head Form B, DIN43729</td>
</tr>
<tr>
<td>Configuration Sensor Type</td>
<td>Pt100, -200 to 850°C, min span 10K, IEC751 (a=0.00385)</td>
<td>Pt100, -200 to 850°C, min span 10K, IEC751 (a=0.00385)</td>
<td>Factory setup Pt100, 3-wire 0 to 100°C</td>
<td>Factory setup Pt100, 3-wire 0 to 100°C</td>
</tr>
<tr>
<td>Configuration</td>
<td>Factory setup Pt100, 3-wire 0 to 100°C</td>
<td>Factory setup Pt100, 3-wire 0 to 100°C</td>
<td>Factory setup Pt100, 3-wire 0 to 100°C</td>
<td>Factory setup Pt100, 3-wire 0 to 100°C</td>
</tr>
<tr>
<td>Options</td>
<td>Standard = DIN mounting set</td>
<td>Standard = DIN mounting set</td>
<td>Standard = DIN mounting set</td>
<td>Standard = DIN mounting set</td>
</tr>
</tbody>
</table>

To specify setup parameters when ordering a transmitter please contact Customer Service.

12415-04 Configuration Kit for Universal Temperature Head Transmitters
- Used with PC Programmable devices
- Set-up program + interface cable for PC with USB port
- AA Adapter 4 pin plug + ReadWin 2000
- Factory configuration offered

NEW! Terminal Blocks

Ceramic Terminal Heads for RTD and Thermocouples Connection Heads. Brass and nickel plated brass terminals can be used with any of our connection heads.
NEW! In-Head Temperature Transmitters

**Universal Programmable 2-wire Transmitters**

12415-08 • 12415-09 Universal Transmitters are universal, isolated 2-wire in-head transmitters for temperature and other measurement applications. They combine functionality and simple configuration. Useful error correction functions improve the accuracy.

- Fully universal, linearized and high-isolation
- Accepts RTD, T/C, mV and Ω
- Sensor error and system (sensor/transmitter) error correction for highest total accuracy
- Full access to all features while in operation
- NAMUR compliant - for output limits and fail currents
- User defined sensor break function
- Simplified loop check-up with calibration output
- Low sensor isolation detection
- IPRO or ConSoft Software, easy-to-use Windows configuration software - included with Configuration Kit, or free download from website. Call for details.

**Universal HART-Compatible 2-wire Transmitters**

12415-10 • 12415-11 Universal Transmitters are universal 2-wire in-head transmitters and are fully HART-compatible, with communication via the HART protocol.

- Utilizes HART Protocol for remote configuration and monitoring
- Communicates with HART Communicator or PC via modem
- Fully universal, linearized and isolated
- Accepts RTD, T/C, mV and Ω input
- Sensor error correction
- Full access to all features while in operation
- User defined sensor break function
- Easy wiring, large center hole
- 50 point linearization – any sensor can be matched
- Low sensor isolation detection
- IPRO or ConSoft Software, easy-to-use Windows configuration software - requires Hart modem or configurator

**Basic Programmable 2-wire Transmitter**

12415-12 Basic Transmitter is a basic, programmable non-isolated, easy-to-use 2-wire in-head transmitter. The Low Profile housing has a height of only 18.5 mm / 0.72 inch. Configuration is made in seconds with the user friendly Windows software. No external power supply required for configuration. The transmitter is programmable for RTD’s in 3- and 4-wire connection according to different standards as well as for 11 T/C types. Useful error correction functions improve the accuracy.

- Robust terminals with test connections
- Only 18.5 mm / 0.72 inch high
- Accepts RTD in 3- and 4-wire connection and 11 T/C types
- Sensor error and system (sensor/transmitter) error correction for highest total accuracy
- Temperature linear output
- Configuration without external power
- Easy-to-use Windows configuration software
- USB communication
- NAMUR compliant - for output limits and fail currents
- User defined sensor break function
- Easy wiring, large center hole
- 50 point linearization – any sensor can be matched
- Low sensor isolation detection
- M EPR O, easy-to-use Windows configuration software - requires Hart modem or configurator

For additional specifications, or to specify setup parameters when ordering a transmitter please contact Customer Service.
**NEW! In-Head Temperature Transmitters**

**Programming Kit for Temperature Transmitters** (excluding 12415-10 & 12415-11)

12415-13 Programming Kit is a complete kit for PC configuration of the transmitters above. The kit contains the INOR USB Interface, transmitter cables and ConSoft Software. User Instructions and Installation Guide included (on USB memory stick). Communication with the connected transmitter is established automatically, without any problems to match the PC communication port to the software.

- **USB communication**
- **Automatic matching of communication ports**
- **Automatic transmitter identification for quick start up**
- **Diagnostic LED’s on the USB Interface show the communication status**
- **Simple installation of configuration software and drivers for the USB Interface**
- **Free download from website. Call for details.**

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>12415-08</th>
<th>12415-09</th>
<th>12415-10</th>
<th>12415-11</th>
<th>12415-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature Transmitter</td>
<td>PC-Programmable</td>
<td>Protocol - HART</td>
<td>PC-Programmable</td>
<td>Non-hazardous area</td>
<td>Non-grounded probes</td>
</tr>
<tr>
<td>Approval</td>
<td>Non-hazardous area</td>
<td>FM, Class I; Div 1; Intrinsically Safe Group A, B, C, and D, T4 Ta = 80°C</td>
<td>Non-hazardous area</td>
<td>FM, Class I,II,III; Div 1; Intrinsically Safe Group A, B, C, and D, T4 Ta = 80°C</td>
<td>Non-hazardous area Non-grounded probes</td>
</tr>
<tr>
<td>Wire</td>
<td>2-wire, 1500V AC, 1 minute, Galvanic Isolation</td>
<td>2-wire, 1500V AC, 1 minute Galvanic Isolation</td>
<td>2-wire, 1500V AC, 1 minute Galvanic Isolation</td>
<td>2-wire, Non-Isolated</td>
<td></td>
</tr>
<tr>
<td>Fault Reaction</td>
<td>NAMUR NE 43</td>
<td>User programmable</td>
<td>NAMUR NE 43</td>
<td>NAMUR NE 43</td>
<td></td>
</tr>
<tr>
<td>Mounting</td>
<td>Head Form B, DIN43729</td>
<td>Head Form B, DIN43729</td>
<td>Head Form B, DIN43729</td>
<td>Head Form B, DIN43729</td>
<td></td>
</tr>
<tr>
<td>Typical Accuracy</td>
<td>Typical ± 0.1% of input span</td>
<td>Typical ± 0.1% of input span</td>
<td>Typical ± 0.1% of input span</td>
<td>Typical ± 0.1% of input span</td>
<td></td>
</tr>
<tr>
<td>Options</td>
<td>Standard = DIN mounting set</td>
<td>Standard = DIN mounting set</td>
<td>Standard = DIN mounting set</td>
<td>Standard = DIN mounting set</td>
<td></td>
</tr>
</tbody>
</table>

### Configuration Sensor Type

<table>
<thead>
<tr>
<th>RTD's</th>
<th>8 RTD's: Pt100, Pt1000, Ptx 10, Ni100, Ni1000, Ni120, Cu10 and D100</th>
<th>6 RTD's: Pt100, Pt1000, Ptx 10, Ni100, Ni1000, and D100</th>
<th>9 RTD's: Pt100 (3), Pt1000, Ni100, Ni1000, Ptx, Ni120, &amp; Cu10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resistance Input</td>
<td>0 to 2000 Ω</td>
<td>0 to 2000 Ω</td>
<td>Maximum Resistance: 25 Ω/wire</td>
</tr>
<tr>
<td>Voltage Input</td>
<td>-10 to +500 MV</td>
<td>-10 to +500 MV</td>
<td>-10 to +500 MV</td>
</tr>
<tr>
<td>Linearization</td>
<td>9 pt Custom Linearization</td>
<td>50 pt Custom Linearization</td>
<td>50 pt Custom Linearization</td>
</tr>
<tr>
<td>Load Characteristics</td>
<td>Max Load @ 24 V DC 795 Ω -08 727 Ω -09</td>
<td>Max Load @ 24 V DC 608 Ω -10 521 Ω -11</td>
<td>Max Load @ 24 V DC 725 Ω</td>
</tr>
</tbody>
</table>

Specifications are subject to change without notice

For additional specifications, or to specify setup parameters when ordering a transmitter please contact Customer Service.

ISO 9001:2008 CERTIFIED QUALITY MANAGEMENT SYSTEM

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