

# FØLER MED GEVIND TIL PLASTINDUSTRIEN

TC47-NT

TC47-NT  
Føler med gevind



- Måleområde fra -40 op til 750°C
- Type J, L, K eller T (andre efter behov)
- Forlængerkabel i eksempelvis PTFE, fiberglas eller PVC
- Fikseret forudbestemt længde og monteres direkte i processen
- Meget let at skifte

## PRODUKTBESKRIVELSE

## SPECIFIKATIONER

Temperaturområde fra	-40 °C
Temperaturområde til	750 °C



<b>Nozzle bolt material</b> <ul style="list-style-type: none"> <li>Stainless steel</li> <li>Brass</li> <li>Others on request</li> </ul>	<b>Lead wire covering</b> <ul style="list-style-type: none"> <li>None</li> <li>Stainless steel overbraid (no tracer)</li> <li>Stainless steel overbraid (with tracer)</li> <li>Tin copper overbraid</li> </ul>																																				
<b>Junction</b> <ul style="list-style-type: none"> <li>Grounded (unisolated)</li> <li>Ungrounded (isolated)</li> </ul>	<b>Termination at lead end</b> <ul style="list-style-type: none"> <li>Bare ends</li> </ul>																																				
<b>Nozzle bolt thread size</b> <ul style="list-style-type: none"> <li>1/4 x 28</li> <li>M5</li> <li>M8</li> <li>Others on request</li> </ul>	<b>Termination at lead end</b> <ul style="list-style-type: none"> <li>Standard thermo plug 2-pin (male)</li> <li>Miniature thermo plug 2-pin (male)</li> <li>Standard plug with cable clamp (male)</li> <li>Miniature plug with cable clamp (male)</li> </ul>																																				
<b>Lead length</b> <ul style="list-style-type: none"> <li>500 mm</li> <li>1000 mm</li> <li>1500 mm</li> <li>2000 mm</li> <li>2500 mm</li> <li>Others on request</li> </ul>	<b>Termination at lead end</b> <ul style="list-style-type: none"> <li>Lemosa plug size 1S (male)</li> <li>Lemosa plug size 2S (male)</li> <li>Screw-in plug, Binder (male)</li> <li>Others on request</li> </ul>																																				
<b>Lead wire</b> <ul style="list-style-type: none"> <li>Fibreglass / Fibreglass</li> <li>PTFE / PTFE</li> <li>PVC / PVC</li> <li>Kapton / Kapton</li> <li>Others on request</li> </ul>	<b>Calibration type</b> <table border="1"> <tr><td>J</td><td>ANSI MC96.1</td><td>red ⊕</td><td>white ⊖</td></tr> <tr><td>K</td><td>ANSI MC96.1</td><td>red ⊕</td><td>yellow ⊖</td></tr> <tr><td>T</td><td>ANSI MC96.1</td><td>red ⊕</td><td>blue ⊖</td></tr> <tr><td>J</td><td>IEC 584-3</td><td>white ⊕</td><td>black ⊖</td></tr> <tr><td>K</td><td>IEC 584-3</td><td>white ⊕</td><td>green ⊖</td></tr> <tr><td>T</td><td>IEC 584-3</td><td>white ⊕</td><td>brown ⊖</td></tr> <tr><td>J</td><td>DIN 43714</td><td>blue ⊕</td><td>red ⊖</td></tr> <tr><td>K</td><td>DIN 43714</td><td>green ⊕</td><td>red ⊖</td></tr> <tr><td>T</td><td>DIN 43714</td><td>brown ⊕</td><td>red ⊖</td></tr> </table>	J	ANSI MC96.1	red ⊕	white ⊖	K	ANSI MC96.1	red ⊕	yellow ⊖	T	ANSI MC96.1	red ⊕	blue ⊖	J	IEC 584-3	white ⊕	black ⊖	K	IEC 584-3	white ⊕	green ⊖	T	IEC 584-3	white ⊕	brown ⊖	J	DIN 43714	blue ⊕	red ⊖	K	DIN 43714	green ⊕	red ⊖	T	DIN 43714	brown ⊕	red ⊖
J	ANSI MC96.1	red ⊕	white ⊖																																		
K	ANSI MC96.1	red ⊕	yellow ⊖																																		
T	ANSI MC96.1	red ⊕	blue ⊖																																		
J	IEC 584-3	white ⊕	black ⊖																																		
K	IEC 584-3	white ⊕	green ⊖																																		
T	IEC 584-3	white ⊕	brown ⊖																																		
J	DIN 43714	blue ⊕	red ⊖																																		
K	DIN 43714	green ⊕	red ⊖																																		
T	DIN 43714	brown ⊕	red ⊖																																		



<b>Nozzle bolt material</b> <ul style="list-style-type: none"> <li>Stainless steel</li> <li>Brass</li> <li>Others on request</li> </ul>	<b>Lead wire covering</b> <ul style="list-style-type: none"> <li>None</li> <li>Stainless steel overbraid (no tracer)</li> <li>Stainless steel overbraid (with tracer)</li> <li>Tin copper overbraid</li> </ul>																																				
<b>Junction</b> <ul style="list-style-type: none"> <li>Grounded (unisolated)</li> <li>Ungrounded (isolated)</li> </ul>	<b>Termination at lead end</b> <ul style="list-style-type: none"> <li>Bare ends</li> </ul>																																				
<b>Nozzle bolt thread size</b> <ul style="list-style-type: none"> <li>1/4 x 28</li> <li>M5</li> <li>M8</li> <li>Others on request</li> </ul>	<b>Termination at lead end</b> <ul style="list-style-type: none"> <li>Standard thermo plug 2-pin (male)</li> <li>Miniature thermo plug 2-pin (male)</li> <li>Standard plug with cable clamp (male)</li> <li>Miniature plug with cable clamp (male)</li> </ul>																																				
<b>Lead length</b> <ul style="list-style-type: none"> <li>500 mm</li> <li>1000 mm</li> <li>1500 mm</li> <li>2000 mm</li> <li>2500 mm</li> <li>Others on request</li> </ul>	<b>Termination at lead end</b> <ul style="list-style-type: none"> <li>Lemosa plug size 1S (male)</li> <li>Lemosa plug size 2S (male)</li> <li>Screw-in plug, Binder (male)</li> <li>Others on request</li> </ul>																																				
<b>Lead wire</b> <ul style="list-style-type: none"> <li>Fibreglass / Fibreglass</li> <li>PTFE / PTFE</li> <li>PVC / PVC</li> <li>Kapton / Kapton</li> <li>Others on request</li> </ul>	<b>Calibration type</b> <table border="1"> <tr><td>J</td><td>ANSI MC96.1</td><td>red ⊕</td><td>white ⊖</td></tr> <tr><td>K</td><td>ANSI MC96.1</td><td>red ⊕</td><td>yellow ⊖</td></tr> <tr><td>T</td><td>ANSI MC96.1</td><td>red ⊕</td><td>blue ⊖</td></tr> <tr><td>J</td><td>IEC 584-3</td><td>white ⊕</td><td>black ⊖</td></tr> <tr><td>K</td><td>IEC 584-3</td><td>white ⊕</td><td>green ⊖</td></tr> <tr><td>T</td><td>IEC 584-3</td><td>white ⊕</td><td>brown ⊖</td></tr> <tr><td>J</td><td>DIN 43714</td><td>blue ⊕</td><td>red ⊖</td></tr> <tr><td>K</td><td>DIN 43714</td><td>green ⊕</td><td>red ⊖</td></tr> <tr><td>T</td><td>DIN 43714</td><td>brown ⊕</td><td>red ⊖</td></tr> </table>	J	ANSI MC96.1	red ⊕	white ⊖	K	ANSI MC96.1	red ⊕	yellow ⊖	T	ANSI MC96.1	red ⊕	blue ⊖	J	IEC 584-3	white ⊕	black ⊖	K	IEC 584-3	white ⊕	green ⊖	T	IEC 584-3	white ⊕	brown ⊖	J	DIN 43714	blue ⊕	red ⊖	K	DIN 43714	green ⊕	red ⊖	T	DIN 43714	brown ⊕	red ⊖
J	ANSI MC96.1	red ⊕	white ⊖																																		
K	ANSI MC96.1	red ⊕	yellow ⊖																																		
T	ANSI MC96.1	red ⊕	blue ⊖																																		
J	IEC 584-3	white ⊕	black ⊖																																		
K	IEC 584-3	white ⊕	green ⊖																																		
T	IEC 584-3	white ⊕	brown ⊖																																		
J	DIN 43714	blue ⊕	red ⊖																																		
K	DIN 43714	green ⊕	red ⊖																																		
T	DIN 43714	brown ⊕	red ⊖																																		