



TERMOELEMENT PROCESUDFØRSEL

Serie TC12-B

TC12B-14381372

Type K -40-1200°C 150x6mm G1/2" NL=149

- Måleområde fra -40 til 1200°C
- Typee K, J, E, N eller T
- Option: ATEX eller IECEx beskyttelsesklassificering
- Option: Digital display
- Option: 4-20mA udgangssignal + HART

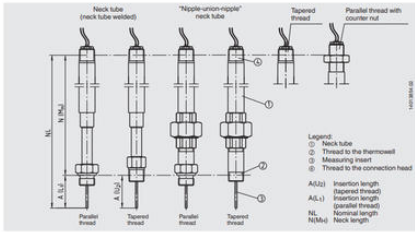


PRODUKTBESKRIVELSE

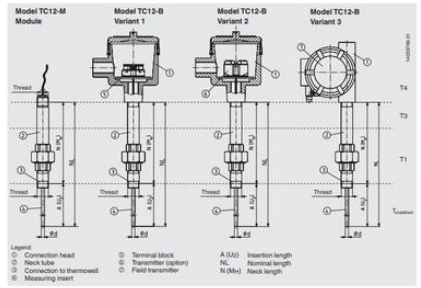
SPECIFIKATIONER

| | |
|--|---------------|
| Configured measuring range ending value | 1200 °C |
| Configured measuring range starting value | 0 °C |
| Indstikslængde | 150 mm |
| IP-klasse | IP66 |
| Materiale hus | Aluminium |
| Materiale medieberørte del | Inconel - 600 |
| Neck length | 0,15 m |
| Omgivelsestemperatur fra | -40 °C |
| Omgivelsestemperatur til | 80 °C |
| Plug diameter | 6 mm |
| Temperaturområde fra | -40 °C |
| Temperaturområde til | 1200 °C |

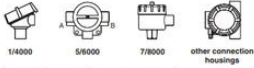
Neck tube versions



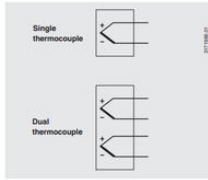
Thermowell selection



Connection head



| Model | Material | Cable outlet | Ingress protection | Explosion protection | Cap | Surface |
|----------|-----------------|---|--------------------|----------------------|--------------|--------------------|
| 1/4000 F | Aluminum | 1/4 NPT, 1/4 NPT, M20 x 1.5 | IP66 11 | Without, Ex I, Ex d | Screw-on lid | Blue, lacquered 11 |
| 1/4000 S | Stainless steel | 1/4 NPT, 1/4 NPT, M20 x 1.5 | IP66 11 | Without, Ex I, Ex d | Screw-on lid | Blank |
| 5/6000 | Aluminum | 2 x 1/4 NPT, 2 x 1/4 NPT, 2 x M20 x 1.5 | IP66 11 | Without, Ex I, Ex d | Screw-on lid | Blue, lacquered 11 |
| 7/8000 W | Aluminum | 1/4 NPT, 1/4 NPT, M20 x 1.5 | IP66 11 | Without, Ex I, Ex d | Screw-on lid | Blue, lacquered 11 |
| 7/8000 S | Stainless steel | 1/4 NPT, 1/4 NPT, M20 x 1.5 | IP66 11 | Without, Ex I, Ex d | Screw-on lid | Blank |



Colour code of cable strands

| Sensor type | Standard | Positive | Negative |
|-------------|-----------|----------|----------|
| K | IEC 60584 | Green | White |
| J | IEC 60584 | Black | White |
| E | IEC 60584 | Violet | White |
| N | IEC 60584 | Pink | White |
| J | IEC 60584 | Brown | White |