

T3111P - 4-20mA

Model: T3111P

Temperature and Humidity sensor with 25 bar pressure sensor
 cable lengths 1m, 2m, 4m
 100% humidity range



Table

| | |
|----------------------|---|
| Humidity range | 0 to 100% |
| Humidity accuracy | ±2.5% RH (5 to 95% at 23°C) |
| Temperature range | ±0.4°C (-30 to +100°C) / ±0.4% RH (+100°C) |
| Temperature accuracy | ±0.4% RH |
| Temperature range | -60 to +80°C |
| Temperature accuracy | 1.5°C (-10 to +25°C) |
| Temperature accuracy | 2.0°C (-10 to +25°C) |
| Temperature accuracy | 3.0°C (-10 to +25°C) |
| Temperature accuracy | 6.0°C (-20 to +25°C) |
| Humidity accuracy | ±1.5g/m ³ (T < 25°C) / 0 to 400 g/m ³ |
| Humidity accuracy | ±2g/kg (T < 35°C) / 0 to 550 g/kg |
| Humidity accuracy | ±2g/kg (T < 35°C) / 0 to 995 g/kg |
| Humidity accuracy | ±3kJ/kg (T < 25°C) / 0 to 995 kJ/kg |
| Temperature range | -30 to +80°C |
| LCD display | 0 to +70°C / 0 to +70°C LCD |
| Humidity range | 0 to 100% |
| Output | 4-20mA |
| Output accuracy | ±0.1% |
| Probe diameter | 0.025mm - 0.05mm |
| IP rating | IP65, IP40 |
| Power supply | 9 to 30Vdc |
| Probe size | co-axial, 5.5 x 2.1mm |
| Probe thread | G1/2" |
| Probe length | 1m, 2m or 4m |
| Dimensions | 88.5 x 114 x 39.5mm (W x H x D), 150mm cable length 18mm |
| Weight | 260g - 1kg |

