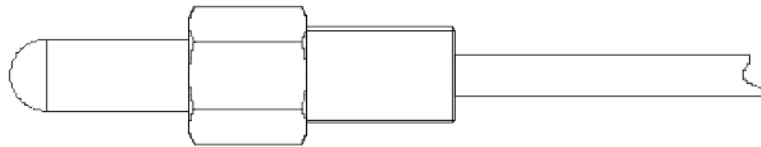


NTC FC-NTC-10 NTC Temperature Probe

- Series: NTC
- Nominal Resistance R25: 100Ω/1KΩ/10KΩ
- Resistance tolerance: ±1%, ±3%, ±5%, ±10%
- B Constant: available on request
- Shell: brass alloy
- Seal: Epoxy resin
- Cable: PVC, PUR, Teflon, Silicon rubber
- Part NO: FC-NTC-10



■ General information

| | |
|-------------------------------|----------------|
| Dissipation constant: | ≈ 3mW/°C |
| Resistance temperature range: | -40°C ~ +125°C |
| Thermal time constant: | ≈ 15s |

| | |
|------------------------|--------------------|
| Insulation resistance: | ≥ 100 MΩ at 500VDC |
| Withstand voltage: | 1000VAC for 1 sec. |

■ Applications

- Tank boiler water temperature detection
- Temperature detection machine
- Medical device temperature detection
- Temperature detection, refrigerator heat converter