

## NTC FC-NTC-01 NTC Temperature Probe

- Series: NTC
- Nominal Resistance R25: 100Ω/1KΩ/10KΩ
- Resistance tolerance: ±1%, ±3%, ±5%, ±10%
- B Constant: available on request
- Shell: Stainless steel
- Seal: Epoxy resin
- Cable: PVC, PUR, Teflon, Silicon rubber
- Part NO: FC-NTC-01



### 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