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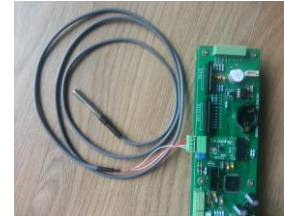
## Pt100 Class B Sensors with Silicon Mold Teflon insulated lead



TLF-40



TLF-40 + SPL-40



TLF-40 + SPL-40 + Controller

### 1. 개요

본 제품은 정밀 온도제어를 목적으로 개발된 RTD (Pt100) 실리콘 몰드 테프론 Wire 로 4 선식 타입 입니다.  
온도 측정 범위는  $-50^{\circ}\text{C}$  to  $+200^{\circ}\text{C}$  까지 측정 가능합니다.

*\* Pt100 element to IEC 751 Class B*

*\* 4 wire configuration*

*\* Temperature range  $-50^{\circ}\text{C}$  to  $+200^{\circ}\text{C}$*

*\* Pt100 element in a 6.0mm diameter 304 stainless steel probe*

*\* 1.5 metre 7/0.16mm Silicon Mold Teflon® insulate lead, 4 core*

### 2. 상품명 (Model)

- Pt100 4 선식 : TLF-40

### 3. Specifications

Sensor type:	Pt100 (100 Ohms @ $0^{\circ}\text{C}$ ) to IEC 751, Class B
Construction:	Insulated element in a 6.0mm diameter 304 stainless steel probe
Probe temperature range:	$-50^{\circ}\text{C}$ to $+200^{\circ}\text{C}$
Extension cable:	1.5 metre 7/0.16mm Silicon Mold Teflon® insulated 4 core leads
Termination:	4-wire tails

<i>Probe Diameter</i>	<i>6mm</i>
<i>Probe Length</i>	<i>30mm</i>
<i>Cable Length</i>	<i>1500mm</i>
<i>Probe Temperature range</i>	<i><math>-50^{\circ}\text{C}</math> to <math>+200^{\circ}\text{C}</math></i>
<i>Termination</i>	<i>4-Wire tails</i>