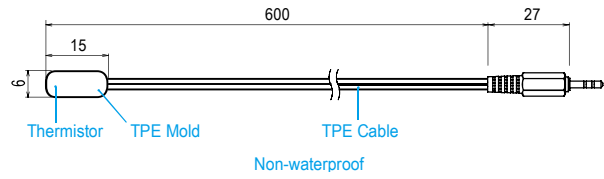


TR-0106



Provided with TR71A and TR-71nw

TPE Resin-Shielded Sensor



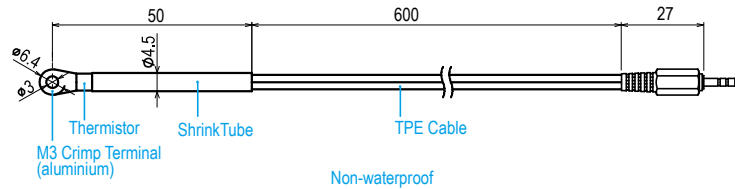
[Unit: mm]

Measurement Range	-40 to 110°C
Temperature Durability	-50 to 115°C
Accuracy	Avg. $\pm 0.3^\circ\text{C}$ at -20 to 80°C, Avg. $\pm 0.5^\circ\text{C}$ at -40 to -20°C, 80 to 110°C
Response Time (90%)	Approx. 190 sec. (in air)
Waterproof Capacity	None
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10

TR-0206



Screw-down Sensor



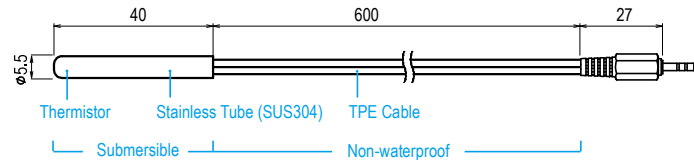
[Unit: mm]

Measurement Range	-40 to 110°C
Temperature Durability	-50 to 115°C
Accuracy	Avg. $\pm 0.3^\circ\text{C}$ at -20 to 80°C, Avg. $\pm 0.5^\circ\text{C}$ at -40 to -20°C, 80 to 110°C
Response Time (90%)	Approx. 210 sec. (in air)
Waterproof Capacity	None
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10

TR-0306



Stainless Protection Sensor



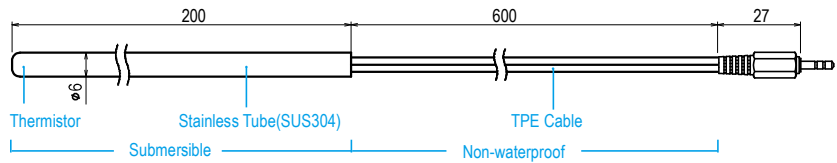
[Unit: mm]

Measurement Range	-40 to 110°C
Temperature Durability	-50 to 115°C
Accuracy	Avg. $\pm 0.3^\circ\text{C}$ at -20 to 80°C, Avg. $\pm 0.5^\circ\text{C}$ at -40 to -20°C, 80 to 110°C
Response Time (90%)	Approx. 11 sec. (in agitated water)
Waterproof Capacity	Submersible (stainless protection tube)
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10

TR-0406



Stainless Protection Sensor



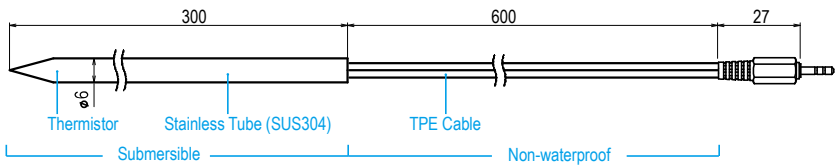
[Unit: mm]

Measurement Range	-40 to 110°C
Temperature Durability	-50 to 115°C
Accuracy	Avg. ±0.3°C at -20 to 80°C Avg. ±0.5°C at -40 to -20°C, 80 to 110°C
Response Time (90%)	Approx. 15 sec. (in agitated water)
Waterproof Capacity	Submersible (stainless protection tube)
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30

TR-0506



Stainless Protection Sensor



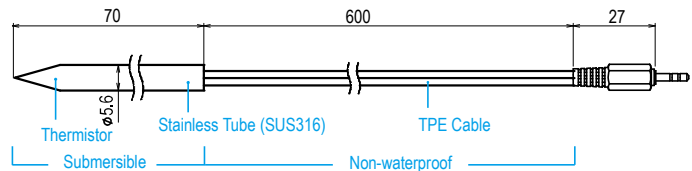
[Unit: mm]

Measurement Range	-40 to 110°C
Temperature Durability	-50 to 115°C
Accuracy	Avg. ±0.3°C at -20 to 80°C, Avg. ±0.5°C at -40 to -20°C, 80 to 110°C
Response Time (90%)	Approx. 10 sec. (in agitated water)
Waterproof Capacity	Submersible (stainless protection tube)
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10

TR-0706



Stainless Protection Sensor



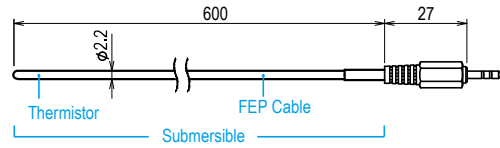
[Unit: mm]

Measurement Range	-40 to 110°C
Temperature Durability	-50 to 115°C
Accuracy	Avg. ±0.3°C at -20 to 80°C, Avg. ±0.5°C at -40 to -20°C, 80 to 110°C
Response Time (90%)	Approx. 11 sec. (in agitated water)
Waterproof Capacity	Submersible (stainless protection tube)
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10

TR-1106



Fluoropolymer Coated Sensor



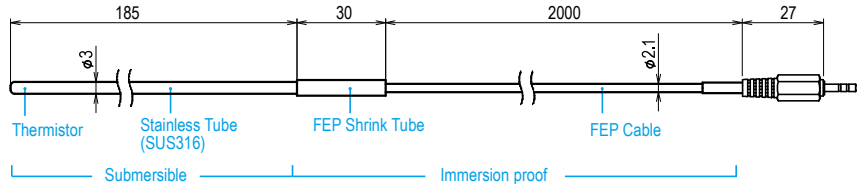
[Unit: mm]

Measurement Range	-60 to 155°C
Temperature Durability	-70 to 180°C
Accuracy	Avg. ±0.5°C at -40 to 80°C Avg. ±1.0°C at -60 to -40°C, 80 to 100°C Avg. ±2.0°C at 100 to 155°C
Response Time (90%)	Approx. 80 sec. (in air) Approx. 7 sec. (in agitated water)
Waterproof Capacity	Submersible
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10

TR-1220



Stainless Protection Sensor



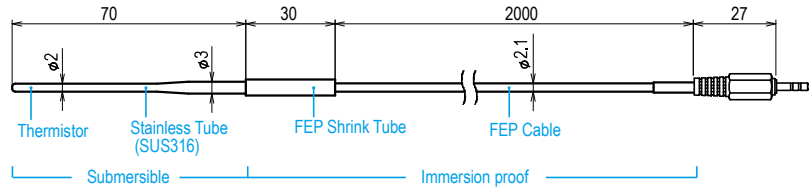
[Unit: mm]

Measurement Range	-60 to 155°C
Temperature Durability	-70 to 180°C
Accuracy	Avg. ±0.5°C at -40 to 80°C Avg. ±1.0°C at -60 to -40°C, 80 to 100°C Avg. ±2.0°C at 100 to 155°C
Response Time (90%)	Approx. 150 sec. (in air) Approx. 7 sec. (in agitated water)
Waterproof Capacity	Submersible (stainless protection tube) Immersion proof (cable)
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10

TR-1320



Stainless Protection Sensor



[Unit: mm]

Measurement Range	-60 to 155°C
Temperature Durability	-70 to 180°C
Accuracy	Avg. ±0.5°C at -40 to 80°C Avg. ±1.0°C at -60 to -40°C, 80 to 100°C Avg. ±2.0°C at 100 to 155°C
Response Time (90%)	Approx. 90 sec. (in air) Approx. 3 sec. (in agitated water)
Waterproof Capacity	Submersible (stainless protection tube) Immersion proof (cable)
Notes	Can be extended by 3 meters with the Extension Cable TR-1C30 / TR-5C10