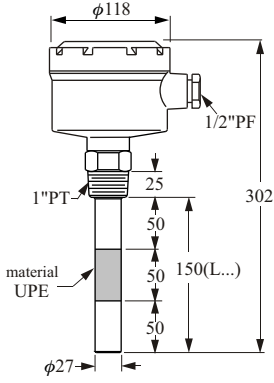
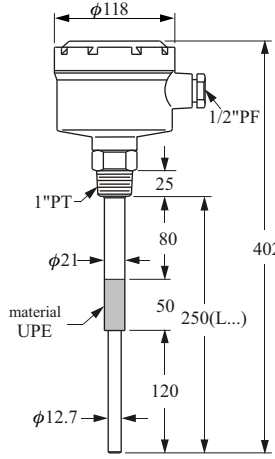
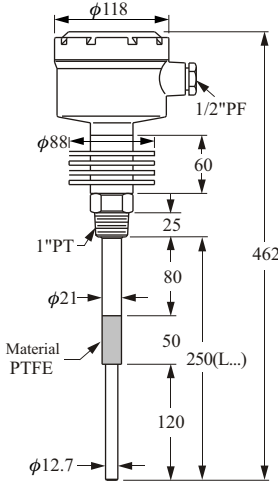


STANDARD TYPE

| | | | |
|---------------------------|---|---|---|
| Dimension |  |  |  |
| Order No. | [STANDARD TYPE] SA110 A/B/C | [STANDARD TYPE] SA111A/B/C | [HI-TEMP. TYPE] SA120 A/B/C |
| Ambient Temp. | -20°C~60°C | -20°C~60°C | -20°C~60°C |
| Operating Temp. | -20°C~80°C | -20°C~80°C | -20°C~200°C |
| Operation Pressure | 20kg/cm ² | 20kg/cm ² | 20kg/cm ² |
| Probe Material | SUS 304/316 | SUS 304/316 | SUS 304/316 |
| Insulated Material | UPE | UPE | PTFE |
| Connection | 1"PT Screw (SUS) | 1"PT Screw (SUS) | 1"PT Screw (SUS) |
| Sensitivity Range | 10pf (std.) 20pf, 40pf (option) | 10pf (std.) 20pf, 40pf (option) | 10pf (std.) 20pf, 40pf (option) |
| Weight | Approx. 1.9kg | Approx. 1.9kg | Approx. 2.4kg |
| Housing Spec. | Aluminum IP65 | | |
| Supply Voltage | 110/220Vac ± 10% or 16~24Vdc | | |
| Delay Time | 0~6 sec | | |
| Power Consumption | 2W | | |
| Output Rating | Relay: 5A/250Vac or 5A/30Vdc, NPN 100mA | | |

If length of sensing probes is longer than 3 meters, please choose 20pf or 40pf sensitivity type.

STANDARD TYPE

| | | | |
|---------------------------|---|---|---|
| Dimension | | | |
| Order No. | [SUPER HI-TEMP. TYPE] SA128 A/B/C | [CORROSION-PROOF TYPE] SA130 A/B/C | [CORROSION-PROOF TYPE] SA132 A/B/C |
| Ambient Temp. | -20°C~60°C | -20°C~60°C | -20°C~60°C |
| Operating Temp. | -20°C~800°C | -20°C~80°C | -20°C~120°C |
| Operation Pressure | ATM | 20kg/cm ² | 20kg/cm ² |
| Probe Material | SUS 304/316 | SUS 304 Coating PP | SUS304 Coating PVDF |
| Insulated Material | CERAMIC | UPE | UPE |
| Connection | 2-1/ 2"x5kg/cm ² Flange(SUS) | 1-1/2"x10kg/cm ² Flange(PP) | 1-1/2"x10kg/cm ² Flange(SUS) (5mm PVDF) |
| Sensitivity Range | 10pf (std.) 20pf, 40pf (option) | 10pf (std.) 20pf, 40pf (option) | 10pf (std.) 20pf, 40pf (option) |
| Weight | Approx. 6.5kg | Approx. 2kg | _____ |
| Housing Spec. | Aluminum IP65 | | |
| Supply Voltage | 110/220Vac ± 10% or 16~24Vdc | | |
| Delay Time | 0~6 sec | | |
| Power Consumption | 2W | | |
| Output Rating | Relay: 5A/250Vac or 5A/30Vdc,NPN 100mA | | |

If length of sensing probes is longer than 3 meters, please choose 20pf or 40pf sensitivity type.

STANDARD TYPE

| Dimension | | | |
|--------------------|---|------------------------------------|--|
| Order No. | [REMOTE PROBE TYPE] SA140 A/B/C | [WIRE-PROBE TYPE] SA150 A/B/C | [PLATE TYPE] SA160 A/B/C |
| Ambient Temp. | -20°C~60°C | -20°C~60°C | -20°C~60°C |
| Operating Temp. | -20°C~80°C | -20°C~80°C | -20°C~80°C |
| Operation Pressure | 20kg/cm ² | 20kg/cm ² | 20kg/cm ² |
| Probe Material | SUS 304/316 | SUS 304/316 cable | SUS 304/316 |
| Insulated Material | UPE | UPE | UPE |
| Connection | 1"PT Screw (SUS) | 1"PT Screw (SUS) | 2-1/2"x 5kg/cm ² Flange (SUS) |
| Sensitivity Range | 10pf (std.) | 10pf (std.) 20pf, 40pf (option) | 10pf (std.) 20pf, 40pf (option) |
| Weight | Approx. 3kg | Approx. 4.1kg | Approx. 3.2kg |
| Housing Spec. | Aluminum IP65 | | |
| Supply Voltage | 110/220Vac ± 10% or 16~24Vdc | | |
| Delay Time | 0~6 sec | | |
| Power Consumption | 2W | | |
| Output Rating | Relay: 5A/250Vac or 5A/30Vdc, NPN 100mA | | |

If length of sensing probes is longer than 3 meters, please choose 20pf or 40pf sensitivity type.

STANDARD TYPE

| | | |
|--------------------|---|---|
| Dimension | | |
| Order No. | [ANTI-STATIC TYPE] SA180 A/B/C | [HI-TEMP ANTI-STATIC TYPE] SA181 A/B/C |
| Ambient Temp. | -20°C~60°C | -20°C~60°C |
| Operating Temp. | -20°C~80°C | -20°C~200°C |
| Operation Pressure | 20kg/cm ² | 20kg/cm ² |
| Probe Material | UPE Coating | PTFE Coating |
| Insulated Material | UPE | PTFE |
| Connection | 1"PT Screw (SUS) | 1"PT Screw (SUS) |
| Sensitivity Range | 10pf (std.) 20pf (option) | 10pf (std.) 20pf (option) |
| Weight | Approx. 2kg | Approx. 2.5kg |
| Housing Spec. | Aluminum IP65 | |
| Supply Voltage | 110/220Vac ± 10% or 16~24Vdc | |
| Delay Time | 0~6 sec | |
| Power Consumption | 2W | |
| Output Rating | Relay: 5A/250Vac or 5A/30Vdc, NPN 100mA | |

If length of sensing probes is longer than 3 meters, please choose 20pf or 40pf sensitivity type.