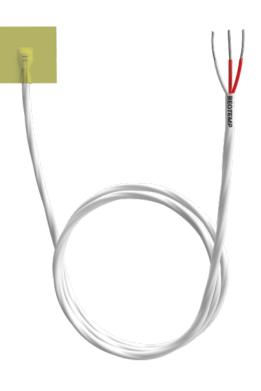




SURFACE MOUNT (STICK ON) RTD

The Reotemp Surface-mount RTD mounts on flat or curved surfaces and provides Class A accuracy for critical temperature monitoring applications. Supplied with thin film platinum RTDs and Teflon-insulated 3 or 4-wire configurations, it can be customized for use in a wide variety of applications. The sensor features easy application using a self-adhesive backing.





FEATURES / BENEFITS

- 2" x 2" Kapton Tape with Easy-Installation
- Silicone-Based Tape with Self-Adhesive Backing Rated to 260°C (500°F)
- 100 Ω Class A(± (0.15 + 0.002 |t|)) Accuracy Standard
- Sensor Can be Reapplied
- Stripped 3- or 4-Wire Leads Standard (Connectors Optional)

SPECIFICATIONS

Accuracy	± (0.15 + 0.002 t)				
Sensor Type	100Ω or 1000Ω				
Stability	Less than 0.2°C drift/year				
Response Time	Less than 2s response time on a hot plate				
Self-Heating Effect	Effect: 2.5 mW/°C				
Lead Wire	24 AWG stranded nickel-plated copper and Teflon jacketed cable				
Maximum Process Temperature	-200°C to 200°C (-328°F to 400°F)				

BUILD YOUR SURFACE MOUNT: Choose options to build a part number. For example: KAPSURRTD-PAS3L36T2S

KAPSURRTD	-PA rtd	S RTD	3 WIRE	L36 LEAD LENGTH	T2 INSULATION	OVERBRAID (OPTIONAL)	S LEADS
KAPSURRTD = Surface Mount Stick On RTD	- PA = 100Ω, Class A - PH = 1000Ω, Class A	S = Single	3 = 3 Wire 4 = 4 Wire	L36 = 36" L120 = 120" L??? = Length in inches.	T2 = Teflon, Stranded	SSO = Stainless Steel Overbraid	S = Stripped Leads C = Mini Male Plug F = STD Male Plug

858-784-0710