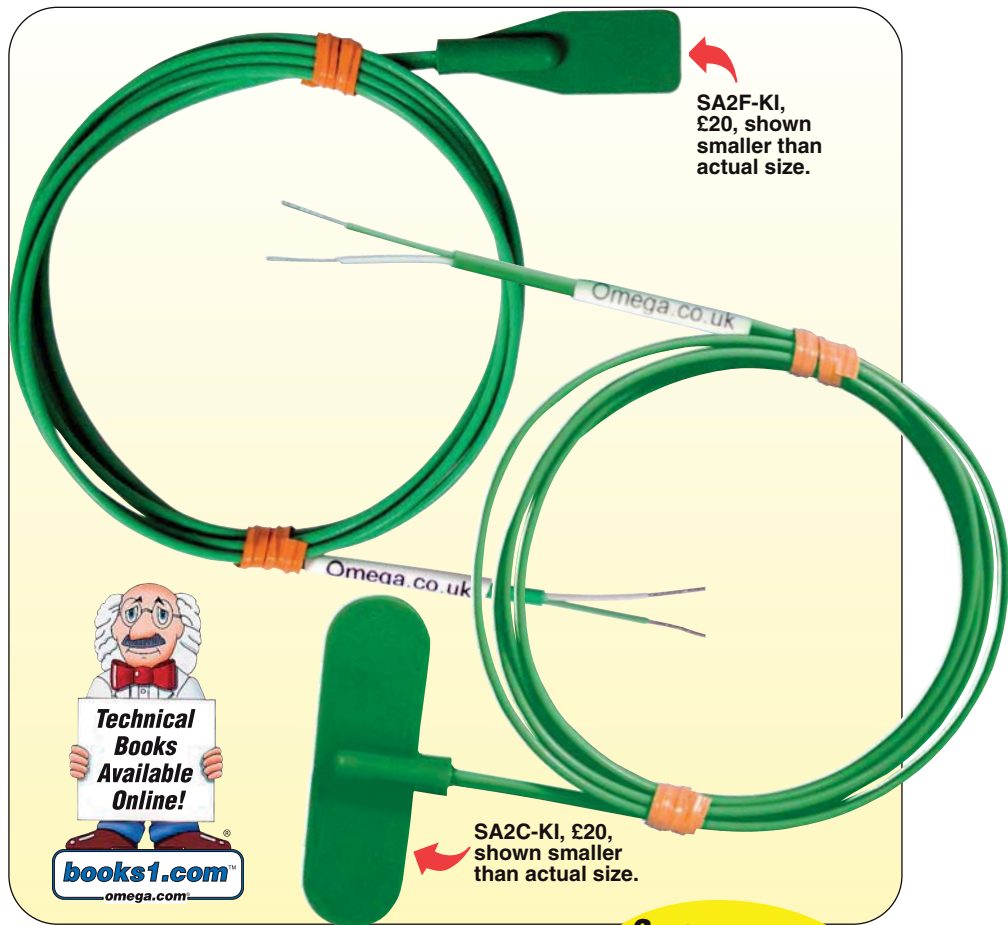




Self-Adhesive Thermocouples Moulded Silicone Design for Curved and Flat Surfaces

SA-2 Series
Start at
£20

- ✓ Ultra-Slim Silicone Rubber for Maximum Flexibility
- ✓ Self-Adhesive Foil Backing for Faster Response Time
- ✓ 2 Styles Available for Flat or Curved Surfaces
- ✓ Resistant to a Variety of Chemicals and Oils
- ✓ Temperature Range -30 to 150°C
- ✓ Available in J, K, T and E—Colour Coded for Instant Thermocouple Recognition
- ✓ 7/0.2 mm Stranded Thermocouple Wire
- ✓ Stripped Leads Standard (A Variety of Connector Options Are Available)



SA2F-KI, £20, shown smaller than actual size.

SA2C-KI, £20, shown smaller than actual size.

**Custom Lengths,
Insulations, and
Configurations
Available**

These sensors are available in 2 different mounting styles for flat or curved surfaces. The integral thermocouple sensor is bonded onto the inner surface of the self adhesive aluminum foil strip, which is provided for faster response times.

Specifications

Dimensions:

SA2C: 15 x 50 mm (0.59 x 1.97")

SA2F: 35 x 12 mm (1.38 x 0.47")

Wire: 7/0.2 mm stranded thermocouple wire, 1 m (40") and 2 m (80") lengths; custom lengths available

MOST POPULAR MODELS HIGHLIGHTED!

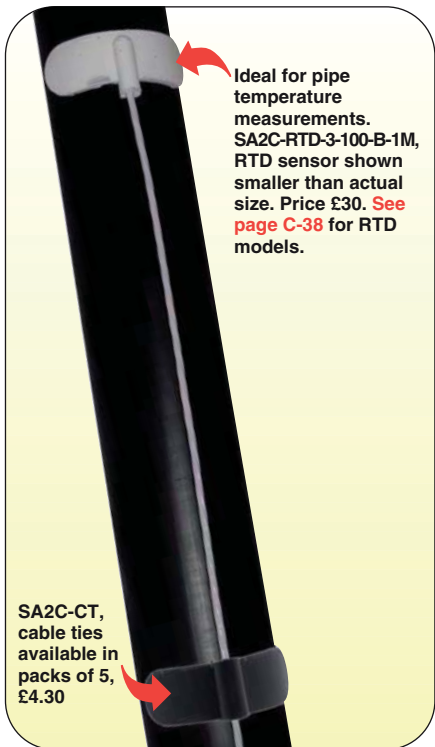
To Order (Specify Model Number)		
Model No.	Price	Description
SA2C-(*)I	£20.00	15 x 50 mm (0.59 x 1.97") curved surface sensor, 1 m (40") lead wire, stripped ends
SA2C-(*)I-2M	22.00	15 x 50 mm (0.59 x 1.97") curved surface sensor, 2 m (80") lead wire, stripped ends
SA2C-(*)I-3M	24.75	15 x 50 mm (0.59 x 1.97") curved surface sensor, 3 m (120") lead wire, stripped ends
SA2C-(*)I-SMPW-CC	23.50	15 x 50 mm (0.59 x 1.97") curved surface sensor, 1 m (40") lead wire, ultimate mini male connector
SA2F-(*)I	20.00	35 x 12 mm (1.38 x 0.47") flat surface sensor, 1 m (40") lead wire, stripped ends
SA2F-(*)I-2M	22.00	35 x 12 mm (1.38 x 0.47") flat surface sensor, 2 m (80") lead wire, stripped ends
SA2F-(*)I-3M	24.75	35 x 12 mm (1.38 x 0.47") flat surface sensor, 3 m (120") lead wire, stripped ends
SA2F-(*)I-SMPW-CC	23.50	35 x 12 mm (1.38 x 0.47") flat surface sensor, 1 m (40") lead wire, ultimate mini male connector

* Specify J, K, T or E thermocouple type.

For standard size connector, replace "SMPW-CC" in the part number and replace with "OSTW-CC", no additional charge. For additional lead wire, add £2 per metre.

Ordering Example: SA2C-KI-2M-SMPW-CC, self-adhesive silicone sensor for curved surfaces, Type K, 2 m (80") lead wire with ultimate mini male cable clamp connector, £23.50 + £2 = £25.50.

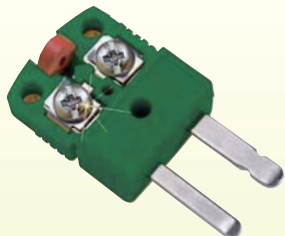




Ideal for pipe temperature measurements. SA2C-RTD-3-100-B-1M, RTD sensor shown smaller than actual size. Price £30. See page C-38 for RTD models.

SA2C-CT, cable ties available in packs of 5, £4.30

Termination options are available for easy operation in conjunction with OMEGA handheld thermometers or other instruments:



Miniature Thermocouple Plug SMPW-M (Add £3.50) (e.g., SA2C-KI-SMPW-M)



Crimped Ferrules CF (Add £3.50) (e.g., SA2C-KI-CF)



Twisted/Shielded Thermocouple Wire (e.g., TT-KI-24S-TWSH-10M, £28)



4 to 20 Milliamp Transmitter STCTX (Add £55) (e.g., SA2C-KI-STCTX-K1)

Turn these sensors into complete measurement systems with the following popular instrument options:



HH802W Handheld thermometer with Wireless Data Transmission, £104 visit omega.co.uk



HH11A Handheld Thermometer, £43.50 see page L-6



OM-DAQPRO-5300 Handheld Datalogger, £665 see page R-7



iDRX/iDRN DIN Rail Mount Signal Conditioners with Analogue, RS232 or RS485 Output, £161 see page N-5



iDR DIN Rail Mount Controller/Transmitter with Optional Analogue, Control and Ethernet Outputs, from £161 see page N-13



DP41-B 6-Digit Panel Meter with High Accuracy and Resolution, £399 see page M-19



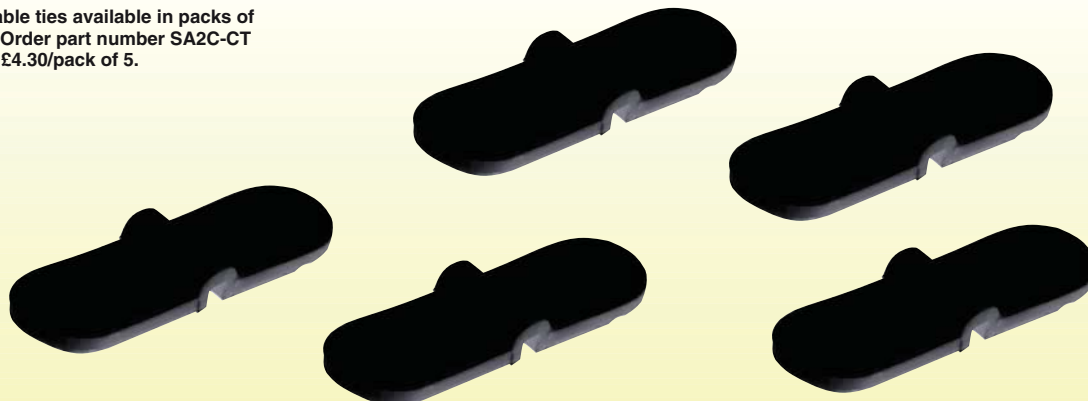
DPI32, £101 see page M-11



UWTC-1 Wireless Thermocouple Transmitter, £84 see page N-1

AVAILABLE FROM STOCK IN CONVENIENT 5-PACKS!

Cable ties available in packs of 5. Order part number SA2C-CT at £4.30/pack of 5.



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