

Signature Calibration MODULE

For use with Model SC Signal Conditioner. **Signature Calibration (SIG CAL)** is the revolutionary new way to eliminate set-up and calibration headaches forever. By including the SIG CAL (option 53e) on your next sensor, you can save up to 90% of your set-up and calibration time.

WHAT IS SIG CAL? (OPTION 53e)**

A *SIG CAL-Equipped* transducer will save you the time consuming and frustrating task of setting up and calibrating a transducer with an instrument prior to each use. A small memory is installed in the sensor which contains all of the necessary set-up and calibration information for that transducer.

SELF CALIBRATION AND AUTOMATIC SET-UP

After simply connecting the sensor to the instrument and turning on the power, all of these stored characteristics are used to completely set up and calibrate the system - within seconds. This approach also eliminates all of the potential human error that may occur with manual set-ups, assuring accurate measurements and a good overall statistical data base.

USE WITH ANY STRAIN GAGE SENSOR

SIG CAL (option 53e) is available on most sensors as an on-board (internal) option, when the size of the sensor allows it. For smaller sensors, older Sensotec sensors or another manufacturer's sensor, an in-line *SIG CAL MODULE* (accessory code AA180) will provide the same benefits.

SIG CAL IS AVAILABLE ON:

LOAD	
• 11*	• LFH 71*
• 13*	• MBH*
• 31*	• MBL*
• 34*	• MPB
• 41	• RGF
• 43	• RGH
• 45	• RGM
• 53*	• RF
• 73	• RH
• 75	• RM
• 81*	• TG
• 82*	• TH
• D*	• UG
	• WG

PRESSURE	
• 415	• HL-A-5
• 440*	• HP-Z
• 811*	• HP
• 911*	• K
• A-5	• L
• A-105*	• LM
• A-205*	• P-30-P
• F*	• S
• FP 2000*	• STJE
• G	• TJE
• H	• Z

TORQUE	
• QFFH-9	• QWFK-8M
• QSFK-9	• QWLC-8M

ACCELEROMETERS*	
• JTF	• PEC-S
• JTFS	• PA

* In-line module only.

** Not to be used in combination with option 2n; intrinsically safe amplifier

Note: Signature module may change dimensions on some units - consult SENSOTEC