



The pressure/temperature configuration requires only one mounting hole for the measurement of both process values.

## Main features

The W92 is a melt pressure and temperature monitoring system which comes complete with the following items:

- W32-6-M-xxxx-1-4-D-000 (oil-filled melt pressure transducer with type "J" thermocouple)
- 40TB-10-RRR-2-0-1 (1/4 DIN pressure and temperature indicator)
- C08WLS (25 foot 6-pin cable)
- SF18 (mounting bracket)

## Indicator:

- Economically priced
- Displays pressure in a 4-digit LED display
- Auto zero
- Auto span
- Auto calibration
- 2 alarms with adjustable setpoint
- Touch-type keypad
- Built-in strain gauge bridge excitation
- Filter for digit stabilization
- Coded access for user lockout

## Transducer:

- Better than  $\pm 0.50\%$  accuracy
- Fluid-filled system for temperature stability
- 80% output signal for easy calibration
- 17-7 PH stainless steel corrugated diaphragm with GTP coating
- Oil-fill is FDA approved — meets requirements CFR172.3620 and CFR172.878

The W92 is an excellent solution for those who wish to have the accuracy and stability of a transducer and digital indicator at a great price.

## TECHNICAL SPECIFICATIONS

See data sheets for W32 and 40TB-10-RRR-2-0-1 for more information.

## ACCESSORIES

### Connectors

6-pin mating connector (IP65 protection degree) .....CON300

### Extension cables

6-pin connector with 8m (25ft) cable .....C08WLS (standard)  
 6-pin connector with 15m (50ft) cable .....C15WLS \*  
 6-pin connector with 25m (75ft) cable .....C25WLS \*  
 6-pin connector with 30m (100ft) cable .....C30WLS \*

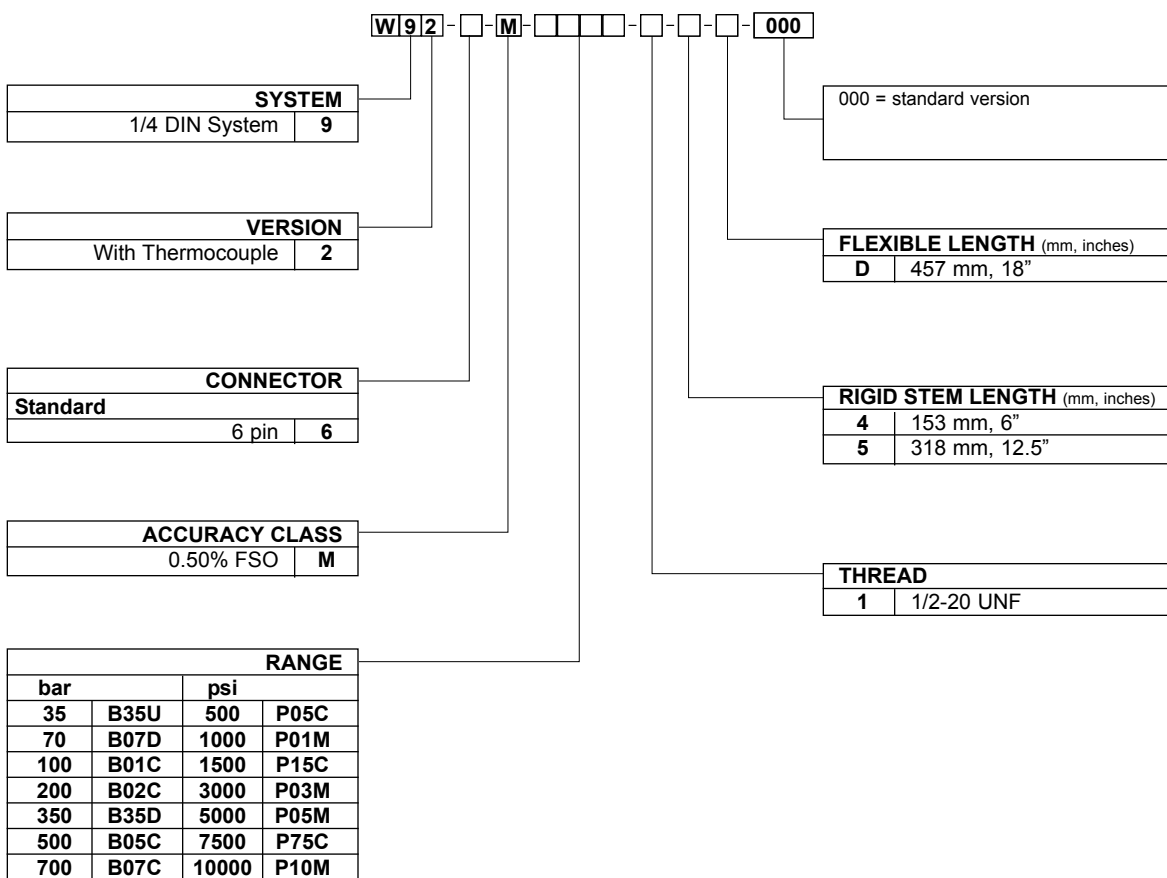
\* Consult factory for ordering and pricing

### Accessories

Mounting bracket .....SF18  
 Dummy plug for 1/2-20UNF .....SC12  
 Drill kit for 1/2-20UNF .....KF12  
 Cleaning kit for 1/2-20UNF .....CT12  
 Thermocouple for W32 model: Type "J" (153 mm [6"] stem) ...TTER718

### Cable Wiring Code

Function	Wire
Sig (+)	Red
Sig (-)	Black
Exc (+)	White
Exc (-)	Green
Cal	Blue
Cal	Brown



### Example

**W92-6-M-B07C-1-4-D-000**

Melt pressure and temperature monitoring system (1/4 DIN) with oil-filled transducer with type "J" thermocouple, 6-pin connector/cable, 1/2-20 UNF thread, 700 bar full scale output, 0.50% accuracy class, 153 mm (6") rigid stem, 457 mm (18") flex