# BM-S-90S Series Bimetal Thermometers (Stock item)

Model

## BM-S-90S

There are 12 possible variations with 3 different measuring ranges and 4 different lengths of sensing stem available in stock.
Check the specifications for details.

The image is of 0 to 100°C, L=60mm, R(PT)1/2

## Specifications

| | |
|---|---|
| Case | Ø101mm<br>Materials: Stainless steel (SUS304) and glass (for window) |
| Dial | Ø90mm<br>Materials: SUS304 |
| Sensing stem | Ø8 mm<br>Materials: SUS304 |
| Screw | R(PT)1/2<br>Materials: SUS304<br>Withstand pressure: 5kgf/cm$^2$ |
| Waterproof properties | Compliant to JIS C 0920 IPX1 |

| Cat. No. | Measuring range | Stem length |
|---|---|---|
| 2030-20 | -30 to 50°C | 60mm |
| 2030-22 | | 100mm |
| 2030-24 | | 150mm |
| 2030-26 | | 200mm |
| 2030-40 | 0 to 100°C | 50mm |
| 2030-42 | | 100mm |
| 2030-44 | | 150mm |
| 2030-46 | | 200mm |

| 2030-60 | | 50mm |
|---|---|---|
| 2030-62 | 0 to 150°C | 100mm |
| 2030-64 | | 150mm |
| 2030-66 | | 200mm |
| * Other specifications are available by order. Please contact us for more information. | | |