BAPI Wall Plates come standard in aluminum or stainless steel with a metallic finish; however, many other color and finish options are available for the single gang, non-louvered units. The color and finish options are available with all three styles of pushbutton override and with the keyswitch override.

*Color and finish options are Special Orders. Minimum order and lead time may apply. Please call BAPI for pricing and availability.*

*All Passive Thermistors 20KΩ and smaller are CE compliant.*
**Temperature Sensors**

**Wall Plate Color & Finish Options**

*Color and finish options are Special Orders. Minimum order and lead time may apply. Please call BAPI for pricing and availability.*

### Ordering Information

<table>
<thead>
<tr>
<th>Sensor Type</th>
<th>THERMISTORS</th>
<th>RTDs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.8K</td>
<td>1.8K Ω @ 25 °C</td>
<td>100 Ω Platinum @ 0 °C, 385 Ω/°C temp. coeff.</td>
</tr>
<tr>
<td>3K</td>
<td>3K Ω @ 25 °C</td>
<td>100[3W] 3 Wire 100 Ω Plat. @ 0 °C, 385 Ω/°C temp. coeff.</td>
</tr>
<tr>
<td>3.25K</td>
<td>3.25K Ω @ 25 °C (T30 type)</td>
<td>1K[375] 1K Ω Platinum @ 0 °C, 3.75 Ω/°C temp. coeff.</td>
</tr>
<tr>
<td>3.3K</td>
<td>3.3K Ω @ 25 °C</td>
<td>1K[NI] 1K Ω Nickel @ 21°C, 5 Ω/°C temp. coeff.</td>
</tr>
<tr>
<td>10K-2</td>
<td>10K Ω @ 25 °C</td>
<td>1K Ω Platinum @ 0 °C, 3.85 Ω/°C temp. coeff.</td>
</tr>
<tr>
<td>10K-3</td>
<td>10K Ω @ 25 °C</td>
<td>2K Ω Silicon @ 20 °C, 8 Ω/°C temp. coeff.</td>
</tr>
<tr>
<td>10K-[11K]</td>
<td>5.238 Ω @ 25 °C</td>
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</tr>
<tr>
<td>20K</td>
<td>20K Ω @ 25 °C</td>
<td></td>
</tr>
<tr>
<td>50K</td>
<td>50K Ω @ 25 °C</td>
<td>334 LM334 Semiconductor</td>
</tr>
<tr>
<td>100K</td>
<td>100K Ω @ 25 °C</td>
<td>592 AD592 Semiconduct, 273 μA @ 0 °C</td>
</tr>
</tbody>
</table>

### TEMPERATURE TRANSMITTERS

(Temperature Transmitter Ranges)

- **T1K**
  - 1K Platinum RTD, 1,000 Ω @ 0 °C with 4 to 20 mA Output
- **T1KM**
  - 1K Platinum RTD, 1,000 Ω @ 0 °C with MATCHED* 4 to 20 mA Output
- **T10K**
  - 10K Thermistor, 10,000 Ω @ 25 °C with 4 to 20 mA Output
- **T10K5**
  - 10K Thermistor, 10,000 Ω @ 25 °C with 0 to 5 VDC Output
- **T10K10**
  - 10K Thermistor, 10,000 Ω @ 25 °C with 0 to 10 VDC Output

### TEMPERATURE TRANSMITTER RANGES

Custom transmitter ranges are available. Common ranges are listed below:

- **65 TO 80F**
- **18 TO 27C**
- **40 TO 90F**
- **4 TO 32C**
- **60 TO 80F**
- **15 TO 27C**
- **45 TO 96F**
- **7 TO 35C**
- **55 TO 85F**
- **13 TO 30C**
- **0 TO 100F**
- **-18 TO 38C**

### Finish / Material Designation

<table>
<thead>
<tr>
<th>Painted Steel</th>
<th>Brass &amp; Bronze</th>
</tr>
</thead>
<tbody>
<tr>
<td>--#</td>
<td></td>
</tr>
<tr>
<td>44 Almond</td>
<td>86 Smooth White</td>
</tr>
<tr>
<td>51 Red</td>
<td>87 Matte Black</td>
</tr>
<tr>
<td>58 Gray</td>
<td>88 Aluminum Paint</td>
</tr>
<tr>
<td>81 Sprayed Brass</td>
<td>98 Wrinkle Brown</td>
</tr>
<tr>
<td>82 Smooth Brown</td>
<td>99 Wrinkle Ivory</td>
</tr>
<tr>
<td>83 Chrome Plate</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>84 Smooth Ivory</td>
<td>68 Polished Type 302</td>
</tr>
<tr>
<td>85 Wrinkle White</td>
<td>68 Polished Type 302</td>
</tr>
</tbody>
</table>

**Note:** Finish and Material Options are Special Orders so please call BAPI for price and availability. Minimum orders and lead times may apply.

**Optional Override Switch**

- **-O** Standard Pushbutton Override Switch
- **-O1** Durable Style Pushbutton Override
- **-O2** Low Profile Style Pushbutton Override
- **-O2G5** Low Profile Pushbutton Override, Green LED, 5 VDC¹
- **-O2G24** Low Profile Pushbutton Override, Green LED, 24 VDC or VAC¹
- **-O2R5** Low Profile Pushbutton Override, RED LED, 5 VDC¹
- **-O2R24** Low Profile Pushbutton Override, RED LED, 24 VDC or VAC¹
- **-K** Keystwitch Override: momentary, normally open
- **-OWD** Washdown Keyswitch, NO & NC

**Optional Communication Jack**

- **-C35** Communication Jack: phono-style (3.5 mm)

**Optional Spanner Security Screws**

- **-SEC1** Spanner Security Screws²

**Example**

BA/ 10K-2 -51 -O -C35 -SEC1

Your Part Number:

Call BAPI if you have questions about the above ordering grid or the configuration of the product you are ordering. Other color and finish options may be available. Contact BAPI for more information.

¹Voltage to power LED indicator (5 VDC or 24 VDC or VAC) must come from the controller or other external source.

²Security Screws are stainless steel and may not match the color of the aluminum wall plate.