



# HONEYWELL

6655-99600003

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## Honeywell Sensing and Control

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6655-99600003

( Home : Products : Sensors » Temperature Sensors » Packaged Temperature Probes » 6655 )



Actual product appearance may vary.

6655 Series on-surface temperature sensor, NTC, 10,000 Ohm, ±10.0 % tolerance, 3976 BETA, 16 R-T curve, phenolic, bracket (moveable surface), quick connect terminal [90°, 0.1875 in]

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## Product Specifications

|                                       |   |
|---------------------------------------|---|
| Thermistor Type                       | NTC                                     |
| Temperature Sensing Type              | Air/Surface                             |
| Resistance                            | 10,000 Ohm                              |
| Tolerance                             | ±10.0 %                                 |
| BETA (25/85)                          | 3670 (25/85)                            |
| R-T Curve                             | 16                                      |
| Operating Temperature                 | -20 °C to 110 °C [-4 °F to 230 °F]      |
| Housing Material                      | Phenolic                                |
| Mounting Method/Mechanical Interface  | Bracket movable surface                 |
| Electrical Interface/Connector Type   | Quick connect terminal (90°, 0.1875 in) |
| Time Constant on Metal Surface        | 1.5 s                                   |
| Dissipation Constant on Metal Surface | 6.5 mW/°C                               |
| Availability                          | Global                                  |
| Series Name                           | 6655                                    |

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