

**INDUSTRIAL COMPONENT DATA**

# E52-EP6-100-T2-CC1,5-B AA037959E E52EP6100T2CC15B

## OMRON Temperature probe PT100

Brand: OMRON | Manufacturer Part Number: E52-EP6-100-T2-CC1,5-B



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | OMRON                  |
| MPN / Reference | E52-EP6-100-T2-CC1,5-B |
| Catalog number  | E52EP6100T2CC15B       |
| Category        | Temperature probe      |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-2D256C2E67          |
| Generated       | 2026-07-27             |

### Product Overview

Temperature probe PT100

PT100 Temperature Probe

**STRUCTURED PRODUCT DATA**

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path      OMRON &gt; Temperature and Processes &gt; Sensors

### Additional Product Information

E52-ETemperature sensors

Temperature sensors for standard applications

E52-E temperaturesensors and thermocouples provide accurate temperaturesensing for standard and challenging environments and include a wide range of mountingand connection options.

For best control results, the E52-E seriesis optimized to operate perfectly with suitable

E5\_ temperature controllers.

- Thermocouplesand PT100 elements
- Wide range of housing, mountingand connection options
- Best performance match with temperaturecontrollers from the E5\_ portfolio

Ordering information

Line-TypeSeriesTechnology Sub-TypeMin

[°C]

Max

[°C]

Dia. [mm]

Length

[mm]

Material Type FixingLength

[m]

Order code

PRO-LineSmooth tubet/c\*1

T-804003100SUS 316 2-wirepre-wired with

2E52-ETT3-100-2-A

6cable end shoes

E52-ETT6-100-2-A

J6001E52-ETJ1-100-2-A

2E52-ETJ2-100-2-A

3E52-ETJ3-100-2-A

4.5 E52-ETJ4.5-100-2-A

6E52-ETJ6-100-2-A Lite-Line04004SUS 304 E52-ELTJ4-100-2-A

5E52-ELTJ5-100-2-A

6E52-ELTJ6-100-2-A

8E52-ELTJ8-100-2-A Pro-Line K-8011001INCONEL 600 E52-ETK1-100-2-A

2E52-ETK2-100-2-A

3E52-ETK3-100-2-A

4.5 E52-ETK4.5-100-2-A

6E52-ETK6-100-2-A Lite-Line04004SUS 304 E52-ELTK4-100-2-A

5E52-ELTK5-100-2-A

6E52-ELTK6-100-2-A

8E52-ELTK8-100-2-A

Pro-Line PT100class B-505003250SUS 316 3-wirepre-wired with

6open cable ends

E52-EP3-250-2-B E52-EP6-250-2-B

Lite-Line0400450SUS 304 E52-ELP4-50-2-A

5100E52-ELP5-100-2-A

6E52-ELP6-100-2-A

8E52-ELP8-100-2-A

Pro-LineBayonet mounting -50635SUS 316 E52-EP6-35-2-BG1/4G-B

Enclosed terminals, smoo...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E52-EP6-100-T2-CC1,5-B with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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