Sensor Inspection

Technical Documentation Sample ¦ September 2026

1. Pre-Work Check

Before starting the measurement, make sure that the displayed values are stable. Inspect the sensor and cable for any noticeable damage.

2. Measurement Method

Measure three times under the same conditions and record each value. The measurement interval is ten seconds. The model number of the sensor to be used is TS-240.

TS-240 | 24.8 C | 10 s

3. Checking the Results

The measured values were 24.6, 24.8, and 25.0 degrees. The average of the three measurements is 24.8 degrees. Please compare the results shown in the figure with the recorded values.

Precautions

This document is a sample for translation testing. Before using it for actual work, please verify the numerical values, model numbers, and precautions against the original Japanese text.

Figure 1. Results of three measurements taken under the same conditions.