

CERTIFICATE OF CALIBRATION TEMPERATURE INDICATOR SWITCH

Certificate No. : 0982-26-HI-CAL-10

Customer Information

Company Name PT. Bhumi Jati Power
Address PLTU Tanjung Jati B Unit 5&6 Tubanan, Kembang, Jepara - Jawa Tengah
Contract No. C-BJP-26-0004-OTH

Instrument Information

KKS No. 60BBT11CT003
Instrument Description U6 UAT A LV1 WDG TEMP
Manufacture QUALITROL
Model / Serial Number /
Instrument Location TRAFO

Range 0 ~ 150
Unit °C
Out. Signal 4-20 mA
Max. Deviation 4.5 °C
Cal. Date 07-06-2026
Temp. Element

Environment Condition

Temperature 32 °C Humidity 56 % RH

Calibration Result

Data Reading									
As Found					As Left				
Input	Std Output	Output UUT	Deviation	Result	Input	Std Output	Output UUT	Deviation	Result
[°C]	[°C]	[°C]			[°C]	[°C]	[°C]		
45	49.970	45.000	-4.970	Fail					
60	59.910	56.000	-3.910	Fail					
90	90.020	84.000	-6.020	Fail					
120	119.700	109.000	-10.700	Fail					
150	150.000	140.000	-10.000	Fail					

Visual Inspection (Checklist if OK)

Leak Check ☐ Tightness Check ☒ Corrosion Check ☒
Accessories Check ☒ Power Supply ☐

Data Reading Switch

Protection System	Standard [°C]	Actual [°C]	Result
Fan (55)	55	58	Pass
Fan 1 (65)	65	70	Pass
Alarm (105)	106	109	Pass
Trip (115)	115	120	Pass

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Dryblock Isotech Fast Cal	311520-1	08130/GQI-Sert/09/25	28-08-2025
TRUE RMS Multimeter Fluke 87V	45910296	UAL/04843/26	23-04-2026

Calibration Method

0002/SOP_BJS/2025

Standard Operating Procedure of Calibration Temperature Element, Temperature Transmitter & Temperature Switch

This certificate comprises 2 pages
Date of issue, 06-07-2026

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
Approved Signatory,

INDONESIA
Ivan Hasan Ashari

Calibrated by,

Khabib Mundzirul Umam

Sertifikat ini berlaku untuk alat dengan nama, merek dan tipe / nomor seri yang dinyatakan diatas

This certificate applies only for the item specified above

Tidak dibenarkan mempublikasikan/memperbanyak sebagian isi sertifikat ini tanpa ijin PT. Hervitama Indonesia

This certificate shall not be produced/reproduced except in full without the written approval of PT. Hervitama Indonesia

*Sertifikat ini sah bila dibubuhi cap PT. Hervitama Indonesia dan ditandatangani oleh pejabat yang berwenang

This certificate is valid if it has approved and signed by authorized person