



Rapport de test usine

Factory calibration report

Rapport de test N°: 2002Z A36 0145
calibration certificat Nb:
Date d'émission 06 juin 2017
Date of issue:
Constructeur: AOIP sas
Manufacturer
Modèle: TC6622
Model:
Numéro de série 2002Z A36 0145 A
Serial number:

AOIP certifie que le matériel cité en référence a subi des opérations de contrôle et de tests permettant de le déclarer conforme aux spécifications techniques figurant dans la notice d'utilisation.

AOIP certifies that the material cited in the references has undergone all necessary verification procedures and testing to be declared conform to the technical specifications listed in the user's manual.

CONDITIONS DE TEST:

TEST CONDITIONS :

Température ambiante : 23°C ± 1°C
Ambient temperature :

Humidité relative 50% ± 20%
Relative humidity :

APAREILS UTILISES:

APPARATUS USED:

Agilent A3458 No de série : 2823A 23438
Agilent A3458 Serial N° :
Validé par le certificat d'étalonnage No: NQL1451, EF-17104915
Validated by the certificate of Calibration N°: fev 2017

AOIP PJ6301 No de série : D54893-10 1 J7
AOIP PJ6301 Serial N°:
Validé par le certificat d'étalonnage No: NQL 1311, E-17104911
Validated by the certificate of Calibration N°: fev 2017

Thermocouples, validés par le certificat d'étalonnage No: NQL1413:T-17104623 NQL1414:T-17104924
Thermocouples, Validated by certificates of Calibration N : NQL2159:T-17104921 NQL2160:T-17104922
fev 2017

PT100, validée par le certificat d'étalonnage No: NQL1412, T-17104920
PT100, Validated by certificates of Calibration N°: fev 2017

 -----Calibration report-----

Report Nb: 2002Z A36 0145 A
 Product : TC6622 WEM41021-022 2002Z A36 0145 A
 Serial Nb : 2002Z A36 0145 A
 Adjustment date : 2016,9,20

 Equipment used (Testbench Nb): 1
 A3458 -> SN : 2823A 23438
 PJ6301 -> SN : D54893-10 1 J7

RES IN

Range	Ref Value	Meas. Value	Difference	Limit (+/-)
OHM	OHM	OHM	OHM	OHM
400.000	+0.0000	+0.0001	+0.0001	0.0100
400.000	+383.4272	+383.4274	+0.0002	0.0320
1000.00	+0.0000	+0.0000	+0.0000	0.0100
1000.00	+383.4224	+383.4210	-0.0014	0.0320
3600.00	+3318.978	+3318.982	+0.004	0.3000

RTD IN

Type	Ref Value	Meas. Value	Difference	Limit (+/-)
	°C	°C	°C	°C

PT100 -0.12 -0.12 -0.00 0.05

PT100 +826.00 +826.01 +0.00 0.10

RES OUT

Range Ref Value Meas. Value Difference Limit (+/-)
OHM OHM OHM OHM OHM

400(12) +0.0000 -0.0400 -0.0400 0.0800

400(12) +100.0000 +99.9640 -0.0360 0.0860

400(12) +400.0000 +399.9680 -0.0320 0.1040

3500(8) +0.0000 +0.1800 +0.1800 0.8000

3500(8) +1000.0000 +1000.2000 +0.2000 0.8600

3500(8) +3500.0000 +3500.1000 +0.1000 1.0100

400(10) +0.0000 +0.0340 +0.0340 0.0800

400(10) +100.0000 +100.0340 +0.0340 0.0860

400(10) +400.0000 +400.0100 +0.0100 0.1040

400(11) +0.0000 -0.0020 -0.0020 0.0300

400(11)	+100.0000	+99.9960	-0.0040	0.0300

400(11)	+400.0000	+399.9900	-0.0100	0.0540

400(1)	+0.0000	+0.0297	+0.0297	0.0300

400(1)	+100.0000	+100.0186	+0.0186	0.0360

400(1)	+400.0000	+400.0245	+0.0245	0.0540

400(2)	+0.0000	-0.0009	-0.0009	0.0300

400(2)	+100.0000	+99.9985	-0.0015	0.0360

400(2)	+400.0000	+399.9885	-0.0115	0.0540

400(6)	+0.0000	+0.0019	+0.0019	0.0300

400(6)	+400.0000	+399.9915	-0.0085	0.0540

400(9)	+0.0000	-0.0062	-0.0062	0.0800

400(9)	+100.0000	+100.0000	-0.0000	0.0860

400(9)	+400.0000	+399.9946	-0.0054	0.1040

3500(3)	+0.0000	+0.0452	+0.0452	0.3000

3500(3)	+1000.0000	+999.9993	-0.0007	0.3600

3500(3)	+3500.0000	+3500.0093	+0.0093	0.5100
3500(4)	+0.0000	+0.0033	+0.0033	0.3000
3500(4)	+1000.0000	+999.9596	-0.0404	0.5100
400(7)	+0.0000	+0.0045	-0.0045	0.0800
400(7)	+100.0000	+100.0056	-0.0056	0.0860
400(7)	+400.0000	+400.0000	+0.0000	0.1040
3500(5)	+0.0000	+0.4095	+0.4095	0.4000
3500(5)	+1000.0000	+1000.3674	+0.3674	1.0100

- (1) Range 400 OHM Cont. [0.1mA-1mA] Meas. done at 0.1 mA.
- (2) Range 400 OHM Cont. [0.1mA-1mA] Meas. done at 1 mA.
- (3) Range 3500 OHM Cont. [0.1mA-1mA] Meas. done at 0.1 mA.
- (4) Range 3500 OHM Cont. [0.1mA-1mA] Meas. done at 1 mA.
- (5) Range 3500 OHM Puls. [0.2mA-1mA] Meas. done at 1 mA.
- (6) Range 400 OHM Cont. [1mA-4mA] Meas. done at 1 mA.
- (7) Range 400 OHM Puls. [0.2mA-1mA] Meas. done at 1 mA.
- (8) Range 3500 OHM Puls. [0.2mA-1mA] Meas. done at 0.2 mA.
- (9) Range 400 OHM Puls. [1mA-4mA] Meas. done at 1 mA.
- (10) Range 400 OHM Puls. [1mA-4mA] Meas. done at 4 mA.
- (11) Range 400 OHM Cont. [1mA-4mA] Meas. done at 4 mA.
- (12) Range 400 OHM Puls. [0.2mA-1mA] Meas. done at 0.2 mA.
- (13) Range 3500 OHM Puls. [0.2mA-1mA] Meas. done at 0.2 mA.

RTD OUT

Range	Ref Value	Meas. Value	Difference	Limit (+/-)
	°C	°C	°C	°C

PT100(1)	+0.00	+0.05	+0.05	0.12
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PT100(1)	+825.00	+825.09	+0.09	0.17
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(1) Range [0.1 mA-1mA] Meas. done at 0.1 mA.
