#### OMEGA ENGINEERING INC

# PRESSURE TRANSDUCER FINAL CALIBRATION

0.00 - 7.00 BARG Excitation 28.000 Vdc

Job: WHS0059544 Serial: BG042821D030

Model: PXM309-007GI Tested By: TG

Date: 3/30/2022 Temperature Range: -20 to +85C Calibrated: 0.00 - 7.00 BARG Specfile: PXM309-I+=1bar

Pressure	Unit Data
BARG	mA
0.00	4.035
3.50	12.076
7.00	20.050
3.50	12.078
0.00	4.046
Balance	4.035 mA
Sensitivity	16.015 mA

ELECTRICAL LEAKAGE: PASS

PRESSURE CONNECTION/FITTING: G 1/4-19 Male

ELECTRICAL WIRING/CONNECTOR: BLACK = -EXCITATION

RED = +EXCITATION

This Calibration was performed using Instruments and Standards that are traceable to the United States National Institute of Standards Technology.

S/N Description Range Reference Cal Cert 41000FUN AUTO Mensor 1200 0 -82.74 BARG C-3051 C-3051 HP 34970A DMM US37046202 Unit Under Test C-1315 N/A

Q.A. Representative : Texi Grand Date: 3/30/2022

This transducer is tested to & meets published specifications. This product is controlled in a bonded storage location until sold. The recalibration date of this product should not exceed either (A) one year from the date of shipment or (B) five years from the date on this certificate, whichever is less. Calibration cycles less than the provided guidelines should be managed per the customer's quality management system.

#### OMEGA ENGINEERING INC

## PRESSURE TRANSDUCER FINAL CALIBRATION

0.00 - 7.00 BARG Excitation 28.000 Vdc

Job: WHS0059544 Serial: BG042821D032

Model: PXM309-007GI Tested By: TG

Date: 3/30/2022 Temperature Range: -20 to +85C Calibrated: 0.00 - 7.00 BARG Specfile: PXM309-I+=1bar

Pressure	Unit Data	
BARG	m.A	
		_
0.00	4.024	
3.50	12.054	
7.00	20.026	
3.50	12.063	
0.00	4.038	
Balance	4.024	mA
Sensitivity	16.002	mΑ

ELECTRICAL LEAKAGE: PASS

PRESSURE CONNECTION/FITTING: G 1/4-19 Male

ELECTRICAL WIRING/CONNECTOR: BLACK = -EXCITATION

RED = +EXCITATION

This Calibration was performed using Instruments and Standards that are traceable to the United States National Institute of Standards Technology.

Description Reference Cal Cert S/N Range C-3051 41000FUN AUTO Mensor 1200 0 -82.74 BARG C-3051 Unit Under Test HP 34970A DMM C-1315 N/A US37046202

Q.A. Representative : Touri Grand Date: 3/30/2022

This transducer is tested to & meets published specifications. This product is controlled in a bonded storage location until sold. The recalibration date of this product should not exceed either (A) one year from the date of shipment or (B) five years from the date on this certificate, whichever is less. Calibration cycles less than the provided guidelines should be managed per the customer's quality management system.

### OMEGA ENGINEERING INC

## PRESSURE TRANSDUCER FINAL CALIBRATION

0.00 - 7.00 BARG Excitation 28.000 Vdc

Job: WHS0059544 Serial: BG042821D034

Model: PXM309-007GI Tested By: TG

Date: 3/30/2022 Temperature Range: -20 to +85C Calibrated: 0.00 - 7.00 BARG Specfile: PXM309-I+=1bar

Pressure BARG	e Unit Data mA
0.00	4.004
3.50	12.047
7.00	20.061
3.50	12.044
0.00	4.017
Balance	4.004 mA
Sensitivity	16.057 mA

ELECTRICAL LEAKAGE: PASS

PRESSURE CONNECTION/FITTING: G 1/4-19 Male

ELECTRICAL WIRING/CONNECTOR: BLACK = -EXCITATION

RED = +EXCITATION

This Calibration was performed using Instruments and Standards that are traceable to the United States National Institute of Standards Technology.

Description Reference S/N Range Cal Cert 0 -82.74 BARG 41000FUN AUTO Mensor 1200 C-3051 C-3051 US37046202 HP 34970A DMM Unit Under Test C-1315 N/A

Q.A. Representative : Toxi Grand Date: 3/30/2022

This transducer is tested to & meets published specifications. This product is controlled in a bonded storage location until sold. The recalibration date of this product should not exceed either (A) one year from the date of shipment or (B) five years from the date on this certificate, whichever is less. Calibration cycles less than the provided guidelines should be managed per the customer's quality management system.

### OMEGA ENGINEERING INC.

## PRESSURE TRANSDUCER FINAL CALIBRATION

0.00 - 7.00 BARG Excitation 28.000 Vdc

Job: WHS0059544 Serial: BG042821D041

Model: PXM309-007GI Tested By: TG

Date: 3/30/2022 Temperature Range: -20 to +85C Calibrated: 0.00 - 7.00 BARG Specfile: PXM309-I+=1bar

Pressure	Unit Data
BARG	mA
0.00	3.995
3.50	12.022
7.00	19.996
3.50	12.024
0.00	4.007
Balance	3.995 mA
Sensitivity	16.001 mA

ELECTRICAL LEAKAGE: PASS

PRESSURE CONNECTION/FITTING: G 1/4-19 Male

ELECTRICAL WIRING/CONNECTOR: BLACK = -EXCITATION

RED = +EXCITATION

This Calibration was performed using Instruments and Standards that are traceable to the United States National Institute of Standards Technology.

S/N Description Range Reference Cal Cert 82.74 BARG 41000 FUN AUTO Mensor 1200 0 -C-3051 C-3051 US37046202 HP 34970A DMM Unit Under Test C-1315 N/A

Q.A. Representative : Texi Grand Date: 3/30/2022

This transducer is tested to & meets published specifications. This product is controlled in a bonded storage location until sold. The recalibration date of this product should not exceed either (A) one year from the date of shipment or (B) five years from the date on this certificate, whichever is less. Calibration cycles less than the provided guidelines should be managed per the customer's quality management system.