GWS Metrology Services

CBRE - GWS, LLC
Metrology Services
9410 Bunsen Parkway
Suite 100B
Louisville, KY 40220
502-495-5700

Certificate Number
CBRE-9481-TLB

Calibration Certificate

Work Order
70831

PO Number
48157262

Customer :
GE APPLIANCES - A HAIER COMPANY
GE APPLIANCE PARK
LOUISVILLE, KY 40225

Date of Cal
31-Jan-2024

Cal Due Date***
01/31/2025

Asset Number : **AP2/12227462**
Serial Number : **12227462**
Description : **FLOW METER**
Department : **AP2**

Manufacturer : **MICRO MOTION,INC**
Model Number : **CMFS04MB67N2BAE2ZZ**

Condition As Received : **Out of Tolerance**
Condition As Returned : **Adjusted in Tolerance**

Subcontracted Vendor :

Vendor Accreditation Body : **NVLAP**
Accreditation # : **200918-0**
Vendor Cal Cert # : **1.37760397**
Vendor Selected By : **CBRE SELECTED**

AdditionalComments :

Reviewed By: Thomas L. Burgin
THOMAS BURGIN - Metrologist

This is to certify the above listed instrument/gage has been inspected by an approved subcontractor of CBRE - GWS Metrology Services (JCIMS). Subcontractors selected by JCIMS are accredited to ISO-17025 unless otherwise noted. CBRE makes no warrantee for services provided by subcontractors that are chosen by the customer. This certificate acts as a mechanism to transfer custody to the end user.

*** Calibration due dates are only issued if requested by the customer and are based upon customer dictated recall intervals.

Equipment Non-Conformance

CBRE - GWS, LLC
Metrology Services
9410 Bunsen Parkway
Suite 100B
Louisville, KY 40299
Voice: 502.493.2139
Fax: 502.499.2135

Calibration Performed For
GE APPLIANCES - A HAIER COMPANY
WWW.GESUPPLIERNET.COM

Reference Certificate Number
CBRE-9481-TLB

In accordance with the CBRE - GWS Metrology Services Quality Assurance Program, you are hereby notified that the gage submitted for calibration did not conform to established acceptance criteria. The items' final disposition is noted below:

Asset Number:	**AP2/12227462**	Manufacturer:	**MICRO MOTION,INC**	Date of Cal:	**1/31/2024**
Model Number:	**CMFS04MB67N2BAE2ZZ**	Received:	**OUT OF SPEC.**	Returned:	**ADJUSTED**
Description:	**FLOW METER**			Department:	**AP2**

Calibration Comments:

Reviewed By: Thomas L. Burgin — THOMAS BURGIN - Metrologist — **2/15/2024** Date

STATEMENT OF UNCERTAINTY Expanded Uncertainty at 95% Confidence Level., (k=2)

EMERSON

NVLAP CALIBRATION
NVLAP LAB CODE 200918-0

ilac-MRA

Micro Motion, Inc. 7070 Winchester Circle, Boulder CO 80301 USA

ISO/IEC 17025 ACCREDITED CALIBRATION CERTIFICATE: 1.37760397

Object:	Coriolis flow meter
Object description-100% rate:	38.6 kg/min
Manufacturer:	Micro Motion Inc.
Type:	CMFS040MB67N2BAE2ZZIC
Serial number:	12227462
Customer:	CBRE GWS LLC 9410 BUNSEN PKWY STE 100B LOUISVILLE, KY, 40220-4209, US
Order number:	50049950
Date of calibration:	2024.01.31 08:59:48
Calibration fluid:	H2O
Calibration standard:	TSM1C@SSCB:1
Calibration conditions:	127 ... 246 kPa(g) 21.8 ... 22.5 degC
Environmental conditions:	85 kPa(a) 20.6 ... 20.9 degC 16.8 ... 17.2 %RH
Measurement uncertainty:	The reported expanded uncertainties (U_{95}) are based on the combined uncertainties multiplied by a coverage factor k=2, which provides a level of confidence of approximately 95%. All uncertainties have been determined in accordance with the GUM and EA-04/2.

These measurements have been made using the calibration standard listed, which is traceable to the International System of Units (SI), through one or more of the following National Metrology Institutes: CENAM-Mexico, INM-Romania, NIM-China, NIST-USA, and VSL-The Netherlands.

This calibration was performed by comparison to a reference meter (dynamic start/stop reference meter method) as described in ISO 10790:2015(E) "Measurement of fluid flow in closed conduits - Guidance to the selection, installation and use of Coriolis meters (mass flow, density and volume flow measurements)", Annex A "Calibration techniques", and the internal procedure(s) listed below.

Micro Motion • Quality Assurance Approved • EMERSON

Internal procedures: Doc-011034 Rev 1

The processes used to obtain these calibration results comply with the requirements of ISO/IEC 17025:2017, and ANSI/NCSL Z540-1-1994; Part 1.

This calibration certificate only applies to the item(s) identified and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the United States Federal Government.

No statement of compliance with specifications is listed on this certificate. Measurement results are reviewed, to determine if any exceeded the manufacturer's specifications. Acceptance Criteria per Simple Acceptance Rule, Measurement Uncertainty is not applied when decision is made.

Micro Motion, Inc. 7070 Winchester Circle, Boulder CO 80301 USA

ISO/IEC 17025 ACCREDITED CALIBRATION CERTIFICATE: 1.37760397

Instrument adjustment:	☐ AS FOUND ☒ AS LEFT
Comments:	

CORIOLIS ISO/IEC 17025 VERIFY

Model Code	Serial ID	Order ID	Line	Item	Customer Tag
CMFS040MB67N2BAE2ZZIC	12227462	50049950	1.0	1	
PUCK800	34367947				

Meter Parameters

D1:	0	FD:	1250.659	Density PCP/PCF:	0.0/0.0000	DFQ1:	0
D2:	1	DensCal:	05656065654.25	Flow PCP/PCF:	0.0/0.0	DFQ2:	0
K1:	5656.356	DensMF:	1	FlowCal:	29.4264.51	FFQ:	0
K2:	6565.333	VolMF:	1	Zero(uSec):	0.0078	FTG:	0
DT:	4.25	MassMF:	1	Mass flow cutoff(kg/min):	0.038	DTG:	0

Average Calibration Results for Meter Under Test

Grp	Mass Rate (kg/min)	Mass Total (kg)	Mass Error (%)	Volume Rate (l/min)	Volume Total (l)	Volume Error (%)	Density (kg/m³)	Density Error (kg/m³)	Fluid Pressure (kPa)*	Fluid Temp (°C)*
1	37.98	38.00299	0.004	38.05	38.07847	-0.004	998.018	0.078	245.9	21.8
2	3.830	5.743273	-0.010	3.838	5.755340	-0.011	997.903	0.010	127.0	21.8
3	19.01	19.01382	0.019	19.05	19.05603	0.022	997.785	-0.028	209.9	22.3

*These measurement results are not part of the laboratories scope of accreditation.

Calibration Uncertainties									Manufacturer Specifications		
Grp	Rpts (n)	Mass Rate (kg/min)	Mass u_A (%)	Mass U_{95} (%)	Volume u_A (%)	Volume U_{95} (%)	Density u_A (kg/m³)	Density U_{95} (kg/m³)	Mass Spec ± (%)	Volume Spec ± (%)	Density Spec ± (kg/m³)
1	3	37.98	0.005	0.032	0.005	0.033	0.018	0.088	0.050	0.050	0.500
2	3	3.830	0.003	0.031	0.002	0.031	0.023	0.092	0.050	0.050	0.500
3	3	19.01	0.002	0.030	0.011	0.038	0.102	0.219	0.050	0.050	0.500

Calibration Operator

KP ADHIKARI — Print

Signature

JAN 3 1 2024 — Date

Technician, Calibration Quality

Lee Maxwell — Print

Lee Maxwell — Signature

2-1-24 — Date

Note Calibration certificate without signatures and seal is not valid.

End of calibration certificate

Micro Motion • Quality Assurance Approved • EMERSON

EMERSON

NVLAP® CALIBRATION
NVLAP LAB CODE 200918-0
ilac-MRA

Micro Motion, Inc. 7070 Winchester Circle, Boulder CO 80301 USA

ISO/IEC 17025 ACCREDITED CALIBRATION CERTIFICATE: 1.37760189

Object:	Coriolis flow meter
Object description-100% rate:	38.6 kg/min
Manufacturer:	Micro Motion Inc.
Type:	CMFS040MB67N2BAE2ZZIC
Serial number:	12227462
Customer:	CBRE GWS LLC 9410 BUNSEN PKWY STE 100B LOUISVILLE, KY, 40220-4209, US
Order number:	50049950
Date of calibration:	2024.01.31 08:26:37
Calibration fluid:	H2O
Calibration standard:	TSM1C@SSCB:1
Calibration conditions:	127 ... 246 kPa(g) 21.8 ... 22.6 degC
Environmental conditions:	85 kPa(a) 20.5 ... 20.7 degC 16.6 ... 17.1 %RH
Measurement uncertainty:	The reported expanded uncertainties (U_{95}) are based on the combined uncertainties multiplied by a coverage factor k=2, which provides a level of confidence of approximately 95%. All uncertainties have been determined in accordance with the GUM and EA-04/2.

These measurements have been made using the calibration standard listed, which is traceable to the International System of Units (SI), through one or more of the following National Metrology Institutes: CENAM-Mexico, INM-Romania, NIM-China, NIST-USA, and VSL-The Netherlands.

This calibration was performed by comparison to a reference meter (dynamic start/stop reference meter method) as described in ISO 10790:2015(E) "Measurement of fluid flow in closed conduits - Guidance to the selection, installation and use of Coriolis meters (mass flow, density and volume flow measurements)", Annex A "Calibration techniques", and the internal procedure(s) listed below.

Internal procedures: Doc-011034 Rev 1

The processes used to obtain these calibration results comply with the requirements of ISO/IEC 17025:2017, and ANSI/NCSL Z540-1-1994; Part 1.

This calibration certificate only applies to the item(s) identified and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the United States Federal Government.

No statement of compliance with specifications is listed on this certificate. Measurement results are reviewed to determine if any exceeded the manufacturer's specifications. Acceptance Criteria per Simple Acceptance Rule, Measurement Uncertainty is not applied when decision is made.

Micro Motion, Inc. 7070 Winchester Circle, Boulder CO 80301 USA

ISO/IEC 17025 ACCREDITED CALIBRATION CERTIFICATE: 1.37760189

Instrument adjustment:	☒ AS FOUND ☐ AS LEFT
Comments:	

CORIOLIS ISO/IEC 17025 VERIFY

Model Code	Serial ID	Order ID	Line	Item	Customer Tag
CMFS040MB67N2BAE2ZZIC	12227462	50049950	1.0	1	
PUCK800	34367947				

Meter Parameters

D1:	0	FD:	941.0831	Density PCP/PCF:	0.0/0.0000	DFQ1:	0
D2:	1	DensCal:	05656065654.25	Flow PCP/PCF:	0.0/0.0	DFQ2:	0
K1:	5656.026	DensMF:	1	FlowCal:	29.4264.51	FFQ:	0
K2:	6564.81	VolMF:	1	Zero(uSec):	0.0077	FTG:	0
DT:	4.25	MassMF:	1	Mass flow cutoff(kg/min):	0.038	DTG:	0

Average Calibration Results for Meter Under Test

Grp	Mass Rate (kg/min)	Mass Total (kg)	Mass Error (%)	Volume Rate (l/min)	Volume Total (l)	Volume Error (%)	Density (kg/m³)	Density Error (kg/m³)	Fluid Pressure (kPa)*	Fluid Temp (°C)*
1	37.94	37.96374	-0.003	37.99	38.01147	-0.085	998.744	0.819	245.5	21.9
2	3.838	5.755882	0.004	3.844	5.764364	-0.061	998.529	0.646	127.2	21.8
3	19.02	19.02315	0.022	19.05	19.05296	-0.041	998.435	0.634	210.1	22.4

*These measurement results are not part of the laboratories scope of accreditation.

Calibration Uncertainties									Manufacturer Specifications		
Grp	Rpts (n)	Mass Rate (kg/min)	Mass u_A (%)	Mass U_{95} (%)	Volume u_A (%)	Volume U_{95} (%)	Density u_A (kg/m³)	Density U_{95} (kg/m³)	Mass Spec ± (%)	Volume Spec ± (%)	Density Spec ± (kg/m³)
1	3	37.94	0.005	0.032	0.008	0.035	0.039	0.112	0.050	0.050	0.500
2	3	3.838	0.004	0.031	0.004	0.032	0.013	0.084	0.050	0.050	0.500
3	3	19.02	0.002	0.030	0.009	0.036	0.101	0.217	0.050	0.050	0.500

Calibration Operator

KP ADHIKARI — JAN 3 1 2024

Print — Signature — Date

Technician, Calibration Quality

Lee Maxwell — Lee Maxwell — 2-1-24

Print — Signature — Date

Note: Calibration certificate without signatures and seal is not valid.

End of calibration certificate

Micro Motion Quality Assurance Approved EMERSON

Model 5700 Ethernet-111-6B

2/3/2024 11:02:17 AM

Device Information

Transmitter Identification > Tag	6B
Transmitter Identification > Model	5700 Ethernet
Transmitter Identification > Model Code (Base)	5700R12CBAAZZZDDCZ
Transmitter Identification > Model Code (Options)	DDCZZMVL CODE
Transmitter Identification > Manufacturer	Micro Motion, Inc.
Transmitter Identification > Distributor	Micro Motion, Inc.
Transmitter Identification > HART Device ID	4365163
Transmitter Electronics > Option Board	5700 Ethernet
Transmitter Electronics > Software Revision	2.50
Transmitter Electronics > Bootloader Revision	20
Transmitter Electronics > Hardware Revision	0
Transmitter Electronics > Engineer To Order (ETO) Number	0
Transmitter Electronics > NE 53 Software	01.03.05
Enhanced Core Processor > Software Revision	5.40
Enhanced Core Processor > Engineer To Order (ETO) Number	0
Enhanced Core Processor > Firmware Checksum	218C30B
Enhanced Core Processor > Core Processor Serial Number	0
Enhanced Core Processor > Core Processor Unique ID	4367947
Smart Meter Verification Professional	Never
Historian Download	Never

Calibration Data

Sensor Type > Sensor Type	Curved Tube

Sensor Type > Sensor Model	CMFS040
Flow Calibration Factor > Flow Cal or FCF	29.4264.51
Flow Calibration Factor > FCF	29.42600
Flow Calibration Factor > FT	4.51000
Density Calibration Factors > D1	0.00000 g/cm3
Density Calibration Factors > D2	1.00000 g/cm3
Density Calibration Factors > DT or TC	4.25000
Density Calibration Factors > K1	5656.35600 µsec
Density Calibration Factors > K2	6565.33300 µsec
Density Calibration Factors > FD	1250.65900

Configuration

Process Measurement > Response Time > General > Response Time	Normal (Default)
Process Measurement > Flow > General > Flow Rate Damping	0.64000 sec
Process Measurement > Flow > General > Sensor Direction	Normal
Process Measurement > Flow > Mass Flow Rate > Mass Flow Rate Unit	lbs/min
Process Measurement > Flow > Mass Flow Rate > Mass Flow Cutoff	0.17637 lbs/min
Process Measurement > Flow > Mass Flow Rate > Mass Flow Rate Meter Factor	1.00000
Process Measurement > Flow > Volume Flow Rate > Volume Flow Type	Liquid Volume
Process Measurement > Flow > Volume Flow Rate > Volume Flow Rate Unit	US gal/min
Process Measurement > Flow > Volume Flow Rate > Volume Flow Cutoff	0.02113 US gal/min
Process Measurement > Flow > Volume Flow Rate > Volume Flow Rate Meter Factor	1.00000
Process Measurement > Flow > Gas Standard Volume > Standard Density of Gas	0.01006 lbs/USgal
Process Measurement > Density > General > Density Unit	lbs/USgal
Process Measurement > Density > General > Density Damping	1.28000 Sec
Process Measurement > Density > General > Density Meter Factor	1.00000
Process Measurement > Density > General > Density Cutoff	1.66908 lbs/USgal
Process Measurement > Density > Two-Phase Flow > Two-Phase Flow Timeout	0.00000 Sec

Process Measurement > Density > Two-Phase Flow > Two-Phase Flow Low Limit	0.00000 g/cm3
Process Measurement > Density > Two-Phase Flow > Two-Phase Flow High Limit	5.00000 g/cm3
Process Measurement > Temperature > General > Temperature Unit	°F
Process Measurement > Temperature > General > Temperature Damping	4.80000 Sec
Process Measurement > Temperature > General > Temperature Calibration Factor	1.00000T.00000
Process Measurement > Temperature > External RTD - Tag Calibration to Temperature Calibration Converter > Resistance at 0 °C	100.00000 Ohms
Process Measurement > Temperature > External RTD - Tag Calibration to Temperature Calibration Converter > Resistance at 100 °C	138.50000 Ohms
Process Measurement > Temperature > Line Temperature Data > Source	RTD
Process Measurement > Temperature > Line Temperature Data > Ext. Temperature	32.00 °F
Process Measurement > Velocity > General > Unit	ft/sec
Process Measurement > Pressure Compensation > General > Pressure Compensation Status	Disabled
Process Measurement > Pressure Compensation > Values > Pressure Unit (Gauge)	PSIG
Process Measurement > Pressure Compensation > Values > Flow Calibration Pressure	30.00000 PSIG
Process Measurement > Pressure Compensation > Values > Density Factor	0.00000 g/cm3 per PSIG
Process Measurement > Pressure Compensation > Values > Flow Factor	0.00000 % per PSIG
Process Measurement > Calorific Value/Energy Flow > General > Calorific Value Units	MJ/m3
Process Measurement > Calorific Value/Energy Flow > General > Energy Flow Units	MJ/hr
Process Measurement > Calorific Value/Energy Flow > Calorific Value Data > Source	Fixed Value or Digital Comm.
Process Measurement > Calorific Value/Energy Flow > Calorific Value Data > External Calorific Value	0.00000 MJ/m3
Network Settings > Ethernet Protocol > Primary Protocol	Modbus TCP
Network Settings > IP Settings > IP Address set from Local Display Switches	0
Network Settings > IP Settings > Obtain an IP address automatically (DHCP)	False
Network Settings > IP Settings > IP Address	10.2.0.243
Network Settings > IP Settings > Subnet Mask	255.255.255.0
Network Settings > IP Settings > Default Gateway	10.2.0.1
Network Settings > IP Settings > Enable Address Conflict	True
Network Settings > Channel A - Port 1 Settings > MAC Address	00-1E-F2-42-9B-6B

Network Settings > Channel A - Port 1 Settings > Enable Auto Negotiate	True
Network Settings > Channel A - Port 1 Settings > Speed	10 Mbps
Network Settings > Channel A - Port 1 Settings > Duplex	Half Duplex
Network Settings > Channel A - Port 1 Settings > Enable Auto Crossover Cable Detect	True
Network Settings > Channel B - Port 2 Settings > MAC Address	00-1E-F2-9E-28-EB
Network Settings > Channel B - Port 2 Settings > Enable Auto Negotiate	True
Network Settings > Channel B - Port 2 Settings > Speed	10 Mbps
Network Settings > Channel B - Port 2 Settings > Duplex	Half Duplex
Network Settings > Channel B - Port 2 Settings > Enable Auto Crossover Cable Detect	True
Network Settings > Mirror Mode >	False
Network Settings > Mirror Mode > Mirror Port	Mirror Channel A traffic to B
I/O > Channels > Channel A > Channel Type	Ethernet Port 1
I/O > Channels > Channel B > Channel Type	Ethernet Port 2
I/O > Channels > Channel C > Channel Type	Frequency Output
I/O > Channels > Channel C > Power Source	Internal (Active)
I/O > Outputs > Frequency Output > General > Source	Mass Flow Rate
I/O > Outputs > Frequency Output > General > Mass Flow Rate Unit	lbs/min
I/O > Outputs > Frequency Output > General > Direction	Pulse On Positive Flow
I/O > Outputs > Frequency Output > Scaling > Scaling Method	Frequency = Flow
I/O > Outputs > Frequency Output > Scaling > Frequency Factor	1000.00000 Hz
I/O > Outputs > Frequency Output > Scaling > Rate Factor	2204.62300 lbs/min
I/O > Outputs > Frequency Output > Scaling > Pulses per Unit	27.21554
I/O > Outputs > Frequency Output > Scaling > Units per Pulse	0.03674
I/O > Outputs > Frequency Output > Fault Settings > Fault Action	Go downscale (always 0 Hz)
I/O > Outputs > Frequency Output > Fault Settings > Fault Level	14500.00000 Hz
I/O > Inputs > External Inputs > Line Temperature Data > Source	RTD
I/O > Inputs > External Inputs > Line Temperature Data > Ext. Temperature	32.00 °F
I/O > Inputs > External Inputs > Pressure Data > Source	

	Fixed Value or Digital Comm.
I/O > Inputs > External Inputs > Pressure Data > Ext. Pressure	0.0000 PSIG
I/O > Inputs > External Inputs > Water Cut Data > Ext. Water Cut Input	Disabled
I/O > Inputs > External Inputs > Water Cut Data > Ext. Water Cut	0.00000 %
I/O > Inputs > Action Assignment > Action > Totalizer 1	None
I/O > Inputs > Action Assignment > Action > Totalizer 2	None
I/O > Inputs > Action Assignment > Action > Totalizer 3	None
I/O > Inputs > Action Assignment > Action > Totalizer 4	None
I/O > Inputs > Action Assignment > Action > Totalizer 5	None
I/O > Inputs > Action Assignment > Action > Totalizer 6	None
I/O > Inputs > Action Assignment > Action > Totalizer 7	None
I/O > Inputs > Action Assignment > Action > Start Sensor Zero	None
I/O > Inputs > Action Assignment > Action > Reset All Totals	None
I/O > Inputs > Action Assignment > Action > Start or Stop All Totalizers	None
I/O > Inputs > Action Assignment > Action > Start or Stop Totalizer 1	None
I/O > Inputs > Action Assignment > Action > Start or Stop Totalizer 2	None
I/O > Inputs > Action Assignment > Action > Start or Stop Totalizer 3	None
I/O > Inputs > Action Assignment > Action > Start or Stop Totalizer 4	None
I/O > Inputs > Action Assignment > Action > Start or Stop Totalizer 5	None
I/O > Inputs > Action Assignment > Action > Start or Stop Totalizer 6	None
I/O > Inputs > Action Assignment > Action > Start or Stop Totalizer 7	None
I/O > Inputs > Action Assignment > Action > Start or Stop Inventory 1	None
I/O > Inputs > Action Assignment > Action > Start or Stop Inventory 2	None
I/O > Inputs > Action Assignment > Action > Start or Stop Inventory 3	None
I/O > Inputs > Action Assignment > Action > Start or Stop Inventory 4	None
I/O > Inputs > Action Assignment > Action > Start or Stop Inventory 5	None
I/O > Inputs > Action Assignment > Action > Start or Stop Inventory 6	None
I/O > Inputs > Action Assignment > Action > Start or Stop Inventory 7	None

I/O > Inputs > Action Assignment > Action > Start Smart Meter Verification	None
I/O > Slot Registers > Configuration Slot Type 1 > General > Number of Type 1 Slots to Show	Not Available
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 00 (R0655)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 01 (R0656)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 02 (R0657)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 03 (R0658)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 04 (R0659)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 05 (R0660)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 06 (R0661)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 07 (R0662)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 00 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 01 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 02 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 03 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 04 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 05 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 06 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 07 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 00 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 01 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 02 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 03 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 04 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 05 Hexdecimal	00 02 00 00

I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 06 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 07 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 08 (R0663)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 09 (R0664)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 10 (R0665)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 11 (R0666)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 12 (R0667)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 13 (R0668)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 14 (R0669)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 15 (R0670)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 08 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 09 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 10 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 11 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 12 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 13 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 14 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 15 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 08 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 09 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 10 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 11 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 12 Hexdecimal	00 02 00 00

I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 13 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 14 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 15 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 16 (R0671)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 17 (R0672)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 18 (R0673)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 19 (R0674)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 20 (R0675)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 21 (R0676)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 22 (R0677)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 23 (R0678)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 24 (R0679)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 25 (R0680)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 26 (R0681)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 27 (R0682)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 28 (R0683)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 29 (R0684)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 30 (R0685)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 31 (R0686)	1 - Register1
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 16 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 17 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 18 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 19 Value	2.802596930e-045

I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 20 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 21 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 22 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 23 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 24 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 25 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 26 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 27 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 28 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 29 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 30 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 31 Value	2.802596930e-045
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 16 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 17 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 18 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 19 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 20 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 21 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 22 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 23 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 24 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 25 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 26 Hexdecimal	00 02 00 00

I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 27 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 28 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 29 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 30 Hexdecimal	00 02 00 00
I/O > Slot Registers > Configuration Slot Type 1 > Slot 1 Address Data > Configuration Index Slot 31 Hexdecimal	00 02 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > General > Number of Type 2 Slots to Show	Not Available
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 00 (R0751)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 01 (R0752)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 02 (R0753)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 03 (R0754)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 04 (R0755)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 05 (R0756)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 06 (R0757)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 07 (R0758)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 00 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 01 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 02 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 03 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 04 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 05 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 06 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 07 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 00 Hexdecimal	00 00 00 00
	00 00 00 00

I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 01 Hexdecimal	
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 02 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 03 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 04 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 05 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 06 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 07 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 08 (R0759)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 09 (R0760)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 10 (R0761)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 11 (R0762)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 12 (R0763)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 13 (R0764)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 14 (R0765)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 15 (R0766)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 08 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 09 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 10 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 11 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 12 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 13 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 14 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 15 Value	0.00000

I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 08 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 09 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 10 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 11 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 12 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 13 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 14 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 15 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 16 (R0767)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 17 (R0768)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 18 (R0769)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 19 (R0770)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 20 (R0771)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 21 (R0772)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 22 (R0773)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 23 (R0774)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 24 (R0775)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 25 (R0776)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 26 (R0777)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 27 (R0778)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 28 (R0779)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 29 (R0780)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 30 (R0781)	0 - Mass Flow Rate

I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 31 (R0782)	0 - Mass Flow Rate
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 16 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 17 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 18 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 19 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 20 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 21 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 22 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 23 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 24 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 25 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 26 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 27 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 28 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 29 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 30 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 31 Value	0.00000
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 16 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 17 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 18 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 19 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 20 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 21 Hexdecimal	00 00 00 00

I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 22 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 23 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 24 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 25 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 26 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 27 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 28 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 29 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 30 Hexdecimal	00 00 00 00
I/O > Slot Registers > Process Variable Slot Type 2 > Slot 2 Address Data > Transmitter Var Index Slot 31 Hexdecimal	00 00 00 00
Transmitter Display > General > Display Option > Language	English
Transmitter Display > General > Backlight > Backlight Status	Enabled
Transmitter Display > General > Backlight > Intensity (0-100%)	50
Transmitter Display > General > Backlight > Contrast (0-100%)	50
Transmitter Display > General > Scroll Option > Auto Scroll	Off
Transmitter Display > General > Scroll Option > Scroll Time (1-30 sec)	10
Transmitter Display > Display Variables > Display Refresh Rate > Display Refresh Rate	250 ms
Transmitter Display > Display Variables > Display Variables > Display Variable 1	Mass Flow Rate
Transmitter Display > Display Variables > Display Variables > Display Variable 2	Totalizer 1 - Mass Fwd Total
Transmitter Display > Display Variables > Display Variables > Display Variable 3	Volume Flow Rate
Transmitter Display > Display Variables > Display Variables > Display Variable 4	Totalizer 2 - Vol Fwd Total
Transmitter Display > Display Variables > Display Variables > Display Variable 5	Density
Transmitter Display > Display Variables > Display Variables > Display Variable 6	Temperature
Transmitter Display > Display Variables > Display Variables > Display Variable 7	Drive Gain
Transmitter Display > Display Variables > Display Variables > Display Variable 8	None
Transmitter Display > Display Variables > Display Variables > Display Variable 9	None

Transmitter Display > Display Variables > Display Variables > Display Variable 10	None
Transmitter Display > Display Variables > Display Variables > Display Variable 11	None
Transmitter Display > Display Variables > Display Variables > Display Variable 12	None
Transmitter Display > Display Variables > Display Variables > Display Variable 13	None
Transmitter Display > Display Variables > Display Variables > Display Variable 14	None
Transmitter Display > Display Variables > Display Variables > Display Variable 15	None
Transmitter Display > Display Variables > Display Variables > 2 PV Screen Slot #1	None
Transmitter Display > Display Variables > Display Variables > 2 PV Screen Slot #2	None
Transmitter Display > Display Variables > Decimal Places for Diagnostic Variables > Drive Gain	4
Transmitter Display > Display Variables > Decimal Places for Diagnostic Variables > Left Pickoff Peak Amplitude	4
Transmitter Display > Display Variables > Decimal Places for Diagnostic Variables > Right Pickoff Peak Amplitude	4
Transmitter Display > Display Variables > Decimal Places for Diagnostic Variables > Raw Tube Frequency	4
Transmitter Display > Display Variables > Decimal Places for Diagnostic Variables > Board Temperature	2
Transmitter Display > Display Variables > Decimal Places for Diagnostic Variables > Live Zero	4
Transmitter Display > Display Variables > Decimal Places for Diagnostic Variables > Field Verification Zero	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > Mass Flow Rate	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > Temperature	2
Transmitter Display > Display Variables > Decimal Places for Process Variables > Density	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > Volume Flow Rate	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > Meter Temperature (T-Series)	2
Transmitter Display > Display Variables > Decimal Places for Process Variables > External Pressure	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > External Temperature	2
Transmitter Display > Display Variables > Decimal Places for Process Variables > Velocity	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > Core Input Voltage	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > Calorific Value	4
Transmitter Display > Display Variables > Decimal Places for Process Variables > Energy Flow	0
	4

Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Totalizer 1 - Mass Fwd Total	
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Totalizer 2 - Vol Fwd Total	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Totalizer 3 - CorrVol Fwd Tota	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Totalizer 4 - GasVol Fwd Total	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Totalizer 5 - StdVol Fwd Total	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Totalizer 6 - NetMass Fwd Tota	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Totalizer 7 - NetVol Fwd Total	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Inventory 1 - Mass Fwd Inv	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Inventory 2 - Vol Fwd Inv	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Inventory 3 - CorrVol Fwd Inv	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Inventory 4 - GasVol Fwd Inv	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Inventory 5 - StdVol Fwd Inv	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Inventory 6 - NetMass Fwd Inv	4
Transmitter Display > Display Variables > Decimal Places for Totalizer Variables > Inventory 7 - NetVol Fwd Inv	4
Transmitter Display > Display Security > Display Security > Offline Password	AAAA
Transmitter Display > Display Security > Display Security > Enable/Disable Display Menu	Enabled
Transmitter Display > Display Security > Display Security > Offline Menu Security	No Password
Alert Severity > Configuration Error	Fault
Alert Severity > Core Low Power	Fault
Alert Severity > Configuration Warning	Maintenance Required
Alert Severity > Drive Over Range	Maintenance Required
Alert Severity > Electronics Failed	Fault
Alert Severity > Event Active	Out of Specification
Alert Severity > Extreme Primary Purpose Variable	Fault
Alert Severity > Flowmeter Initializing	Fault

Alert Severity > Function Check Failed	Maintenance Required
Alert Severity > Functional Check In Progress	Function Check
Alert Severity > Output Fixed	Function Check
Alert Severity > Output Saturated	Out of Specification
Alert Severity > Process Aberration	Out of Specification
Alert Severity > Sensor Being Simulated	Function Check
Alert Severity > Sensor Failed	Fault
Alert Severity > Sensor-Transmitter Communication Error	Fault
Alert Severity > Tube Not Full	Fault
Alert Severity > Others > Power Reset Occurred	Detect
Alert Severity > Others > DO Status	Detect
Alert Severity > Others > Flow Direction	Detect
Alert Severity > Others > Core Process Programming in Process	Detect
Alert Severity > Others > Core Processor Not Communicating with Transmitter	Detect
Alert Severity > Others > Configuration Changed	Detect
Alert Severity > Others > Fault Alert Active	Detect
Fault Processing > General > Fault Timeout	0 Sec
Fault Processing > mA Output > Fault Action	Downscale
Fault Processing > mA Output > Fault Level	2.00000 mA
Fault Processing > Frequency Output > Fault Action	Go downscale (always 0 Hz)
Fault Processing > Frequency Output > Fault Level	14500.00000 Hz
Fault Processing > Discrete Output > Fault Action	None
Fault Processing > Digital Communications > Fault Action	Upscale
Events > Enhanced Events > Enhanced Event 1 > Variable	Density
Events > Enhanced Events > Enhanced Event 1 > Type	Less Than Setpoint A
Events > Enhanced Events > Enhanced Event 1 > Setpoint A	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 1 > Setpoint B	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 2 > Variable	Density

Events > Enhanced Events > Enhanced Event 2 > Type	Less Than Setpoint A
Events > Enhanced Events > Enhanced Event 2 > Setpoint A	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 2 > Setpoint B	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 3 > Variable	Density
Events > Enhanced Events > Enhanced Event 3 > Type	Less Than Setpoint A
Events > Enhanced Events > Enhanced Event 3 > Setpoint A	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 3 > Setpoint B	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 4 > Variable	Density
Events > Enhanced Events > Enhanced Event 4 > Type	Less Than Setpoint A
Events > Enhanced Events > Enhanced Event 4 > Setpoint A	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 4 > Setpoint B	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 5 > Variable	Density
Events > Enhanced Events > Enhanced Event 5 > Type	Less Than Setpoint A
Events > Enhanced Events > Enhanced Event 5 > Setpoint A	0.00000 lbs/USgal
Events > Enhanced Events > Enhanced Event 5 > Setpoint B	0.00000 lbs/USgal
Totalizer Control Methods > Totalizer Control Methods > Start/Stop Totalizers from Display	Enabled
Totalizer Control Methods > Totalizer Control Methods > Reset Totalizers from Display	Enabled
Totalizer Control Methods > Totalizer Control Methods > Reset Totalizers via Digital Communications	Enabled
Totalizer Control Methods > Totalizer Control Methods > Start/Stop Inventories from Display	Disabled
Totalizer Control Methods > Totalizer Control Methods > Reset Inventories from Display	Disabled
Configure Totalizers > Totalizer 1 > Source	Mass Flow Rate
Configure Totalizers > Totalizer 1 > Direction	Forward
Configure Totalizers > Totalizer 1 > User-Defined Label	
Configure Totalizers > Totalizer 2 > Source	Line (Gross) Volume Flow Rate
Configure Totalizers > Totalizer 2 > Direction	Forward
Configure Totalizers > Totalizer 2 > User-Defined Label	
Configure Totalizers > Totalizer 3 > Source	Temp Corrected (Standard) Volume Flow
Configure Totalizers > Totalizer 3 > Direction	Forward

Configure Totalizers > Totalizer 3 > User-Defined Label	
Configure Totalizers > Totalizer 4 > Source	Gas Standard Volume Flow Rate
Configure Totalizers > Totalizer 4 > Direction	Forward
Configure Totalizers > Totalizer 4 > User-Defined Label	
Configure Totalizers > Totalizer 5 > Source	Standard Volume Flow Rate
Configure Totalizers > Totalizer 5 > Direction	Forward
Configure Totalizers > Totalizer 5 > User-Defined Label	
Configure Totalizers > Totalizer 6 > Source	Net Mass Flow Rate
Configure Totalizers > Totalizer 6 > Direction	Forward
Configure Totalizers > Totalizer 6 > User-Defined Label	
Configure Totalizers > Totalizer 7 > Source	Net Volume Flow Rate
Configure Totalizers > Totalizer 7 > Direction	Forward
Configure Totalizers > Totalizer 7 > User-Defined Label	
Contract Period Totals > Contract Period > Transmitter Date	2/3/2024
Contract Period Totals > Contract Period > Transmitter Time	1:08:37 PM
Contract Period Totals > Contract Period > Contract Start Time	08:00 HH:MM
Contract Period Totals > Contract Period > Contract Total 1	Inventory 1 - Mass Fwd Inv
Contract Period Totals > Contract Period > Contract Total 2	Inventory 1 - Mass Fwd Inv
Contract Period Totals > Contract Period > Contract Total 3	Inventory 1 - Mass Fwd Inv
Contract Period Totals > Contract Period > Contract Total 4	Inventory 1 - Mass Fwd Inv
Configure Inventories > Inventory 1 > Source	Mass Flow Rate
Configure Inventories > Inventory 1 > Direction	Forward
Configure Inventories > Inventory 1 > User-Defined Label	
Configure Inventories > Inventory 2 > Source	Line (Gross) Volume Flow Rate
Configure Inventories > Inventory 2 > Direction	Forward
Configure Inventories > Inventory 2 > User-Defined Label	
Configure Inventories > Inventory 3 > Source	

	Temp Corrected (Standard) Volume Flow
Configure Inventories > Inventory 3 > Direction	Forward
Configure Inventories > Inventory 3 > User-Defined Label	
Configure Inventories > Inventory 4 > Source	Gas Standard Volume Flow Rate
Configure Inventories > Inventory 4 > Direction	Forward
Configure Inventories > Inventory 4 > User-Defined Label	
Configure Inventories > Inventory 5 > Source	Standard Volume Flow Rate
Configure Inventories > Inventory 5 > Direction	Forward
Configure Inventories > Inventory 5 > User-Defined Label	
Configure Inventories > Inventory 6 > Source	Net Mass Flow Rate
Configure Inventories > Inventory 6 > Direction	Forward
Configure Inventories > Inventory 6 > User-Defined Label	
Configure Inventories > Inventory 7 > Source	Net Volume Flow Rate
Configure Inventories > Inventory 7 > Direction	Forward
Configure Inventories > Inventory 7 > User-Defined Label	
Totalizer Log > General > Transmitter Date	2/3/2024
Totalizer Log > General > Transmitter Time	1:08:37 PM
Totalizer Log > General > Start Logging Date	2/4/2024
Totalizer Log > General > Start Logging Time	8:00:02 AM
Totalizer Log > General > Log Interval	1 hrs
Totalizer Log > General > Log Total 1	Totalizer 1 - Mass Fwd Total
Totalizer Log > General > Log Total 2	Inventory 1 - Mass Fwd Inv
Totalizer Log > General > Log Total 3	None
Totalizer Log > General > Log Total 4	None
Printer and Tickets > Printer > Printer Type	None
Printer and Tickets > Printer > Characters/Sec	10
Printer and Tickets > Printer > Buffer Size	32

Printer and Tickets > Printer > Paper Out Detection	Disabled
Communications > Fault Action > Fault Action > Fault Action	Upscale
Communications > Web Server Security > Authentication > Admin Password	A!b15686359
Communications > Web Server Security > Authentication > Operator Password	O!h20634527
Communications > Web Server Security > General > Web Server Access	Enabled
Communications > Web Server Security > General > Web Server SSL/TLS	Disabled
Communications > Modbus TCP Settings > Modbus Settings > Floating-Point Byte Order (USB Port)	3-4 1-2 (MMI Std)
Communications > Modbus TCP Settings > Modbus Settings > Modbus Double Precision Order (USB Port)	1-2-3-4 5-6-7-8 (MMI Std)
Communications > Modbus TCP Settings > Modbus Settings > Floating-Point Byte Order (Modbus TCP)	1-2 3-4
Communications > Modbus TCP Settings > Modbus Settings > Modbus Double Precision Order (Modbus TCP)	1-2-3-4 5-6-7-8 (MMI Std)
Transmitter Options > Historian Download	Enabled
Transmitter Options > Smart Meter Verification Professional	Enabled
Transmitter Options > Applications > Volume Flow Type	Liquid Volume
Transmitter Options > Other Features > Cryogenic Modulus Compensation	Enabled
Informational Parameters > Sensor > Sensor Information > Sensor Serial Number	12227462
Informational Parameters > Sensor > Sensor Information > Sensor Model	CMFS040
Informational Parameters > Sensor > Sensor Information > Sensor Material	Special
Informational Parameters > Sensor > Sensor Information > Liner Material	Special
Informational Parameters > Sensor > Sensor Information > Flange Type	Special
Informational Parameters > Sensor > Sensor Information > Sensor Type	Curved Tube
Informational Parameters > Transmitter > Transmitter Information > Message	MASTER RESET -ALL DATA DESTROYED
Informational Parameters > Transmitter > Transmitter Information > Tag	6B
Informational Parameters > Transmitter > Transmitter Information > Transmitter Serial Number	12228397
Informational Parameters > Transmitter > Transmitter Information > Model Code (Base)	5700R12CBAAZZZDDC Z
Informational Parameters > Transmitter > Transmitter Information > Model Code (Options)	DDCZZMVL CODE
Informational Parameters > Transmitter > Transmitter Information > Date	2/3/2024
Informational Parameters > Transmitter > Transmitter Information > Time	1:08:38 PM

Informational Parameters > Transmitter > Transmitter Information > Descriptor	SSCB20230127
Informational Parameters > Transmitter > Enhanced Core Processor > Enhanced Core Processor Serial Number	0
Transmitter Clock > Real Time Clock > Time Zone	(GMT-05:00) Eastern, S.A. Pacific
Transmitter Clock > Real Time Clock > Time Zone Offset from UTC	-5.00000
Transmitter Clock > Real Time Clock > Date	2/3/2024
Transmitter Clock > Real Time Clock > Time	1:08:38 PM
Feature License > General > Device UID	1A99FEA6
Feature License > Permanent > License Key	07A8A809B091A060
Feature License > Temporary > License Key	0DD0A431BFF1AFC0

Zero Calibration

Zero Calibration > Zero Time	20 Sec
Zero Calibration > Zero Value	0.00777 µsec
Zero Calibration > Zero Standard Deviation	0.00000 µsec

Two Phase Flow Detection

General > Phase Flow Severity	Single

Totalizers

Totalizer 1 > Flow Rate	Mass Flow Rate
Totalizer 1 > Total	4379.9817 lbs
Totalizer 2 > Flow Rate	Line (Gross) Volume Flow Rate
Totalizer 2 > Total	525.3489 US gal
Totalizer 3 > Flow Rate	Temp Corrected (Standard) Volume Flow
Totalizer 3 > Total	0.00000 US gal
Totalizer 4 > Flow Rate	Gas Standard Volume Flow Rate

Totalizer 4 > Total	0.00000 SCF
Totalizer 5 > Flow Rate	Standard Volume Flow Rate
Totalizer 5 > Total	0.00000 US gal
Totalizer 6 > Flow Rate	Net Mass Flow Rate
Totalizer 6 > Total	0.00000 lbs
Totalizer 7 > Flow Rate	Net Volume Flow Rate
Totalizer 7 > Total	0.00000 US gal

Inventories

Inventory 1 > Source	Mass Flow Rate
Inventory 1 > Inventory	4379.9817 lbs
Inventory 2 > Source	Line (Gross) Volume Flow Rate
Inventory 2 > Inventory	525.3489 US gal
Inventory 3 > Source	Temp Corrected (Standard) Volume Flow
Inventory 3 > Inventory	0.00000 US gal
Inventory 4 > Source	Gas Standard Volume Flow Rate
Inventory 4 > Inventory	0.00000 SCF
Inventory 5 > Source	Standard Volume Flow Rate
Inventory 5 > Inventory	0.00000 US gal
Inventory 6 > Source	Net Mass Flow Rate
Inventory 6 > Inventory	0.00000 lbs
Inventory 7 > Source	Net Volume Flow Rate
Inventory 7 > Inventory	0.00000 US gal

Sensor Simulation

General > Sensor Simulation Status	Disabled

Volume Flow Rate > Value	0.00000 US gal/min
Mass Flow Rate > Wave Form	Fixed
Mass Flow Rate > Fixed Value	0.00000 lbs/min
Mass Flow Rate > Period	1.00000 Sec
Mass Flow Rate > Minimum	0.00000 lbs/min
Mass Flow Rate > Maximum	26.45547 lbs/min
Density > Wave Form	Fixed
Density > Fixed Value	0.00000 lbs/USgal
Density > Period	1.00000 Sec
Density > Minimum	0.00000 lbs/USgal
Density > Maximum	41.72702 lbs/USgal
Temperature > Wave Form	Fixed
Temperature > Fixed Value	32.00000 °F
Temperature > Period	10.00000 Sec
Temperature > Minimum	32.00000 °F
Temperature > Maximum	842.00000 °F
Drive Gain > Fixed Value	0.00000 %
Left Pickoff Filtered Amplitude > Fixed Value	0.00000 Vpp
Right Pickoff Filtered Amplitude > Fixed Value	0.00000 Vpp

Contract Totals

Total Variables > Today's Total 1	0.00000
Total Variables > Today's Total 2	0.00000
Total Variables > Today's Total 3	0.00000
Total Variables > Today's Total 4	0.00000
Total Variables > Yesterday's Total 1	0.00000
Total Variables > Yesterday's Total 2	0.00000
Total Variables > Yesterday's Total 3	0.00000

Total Variables > Yesterday's Total 4	0.00000