



MISTY CAMARDELLE
JEFFERSON PARISH WATER DEPT
WATER PLANT
3600 JEFFERSON HWY
JEFFERSON LA 70121-1728

Number **2061023132**
Dated 12/15/22

Valid to 01/14/23

Customer No. 46112921

External Sales TriNova Inc. - Josh Anglin

Telephone 504-858-7114

lasales@trinovainc.com
Inside Sales TriNova Inc. - South Sales

Telephone 251-378-7837

sales@trinovainc.com
Your Reference 5W5B2H 121522

Dated 12/15/22

Issue PO to:
Endress+Hauser c/o TriNova Inc.
2350 Endress Place
Greenwood, IN 46143

With My Endress+Hauser, view and order this quote! Easy, fast, convenient!

**Order and track
online**

Summary

Item	Qty	Product	Delivery time	Net value (USD)
10	1 PC	Promag W 500, 5W5B2H, DN200 8"		11,255.87
		<u>5W5B2H-92L2/0</u>	on request	
		(5W5B2H-CSEDBADDAFBAD2DUA1KGAA2		
		+CBEBI7Z1)		
				Unit price
				11,255.87

Endress+Hauser Inc.
Toll Free - 888-ENDRESS
FAX - 317-535-8498
www.us.endress.com

Regional Centers:
East - Chalfont, PA 18914
Gulfcoast - Pearland, TX 77047
Midwest - Greenwood, IN 46143
West - Pearland, TX 77047

Remit To:
ENDRESS+HAUSER -DEPT 78795
P.O. Box 78000
DETROIT, MI 48278-0795

Item	Qty	Product	Delivery time	Net value (USD)
20	1 PC	Deltabar PMD75B <u>PMD75B-1EQ58/0</u> (PMD75B-C1BAEJH37FFASAJA1G+PRP2Z1)	27 wrk.day(s)	3,153.29
				Unit price 3,153.29
30	2 PC	Cerabar PMP71B <u>PMP71B-2NMU3/0</u> (PMP71B-C1BAEJH6AA3PFAAAAJA1+Z1)	27 wrk.day(s)	4,556.24
				Unit price 2,278.12
40	1 PC	Time-based Commissioning Service XD21BL-ACA44J	to be agreed	5,325.00
				Unit price 5,325.00
50	2 PC	Promag, grounding disc/protection disc DK5GD-2HAUL	7 wrk.day(s)	714.52
				Unit price 357.26
Total prices				25,004.92
Logistic Service				292.82
Net value				25,297.74
Sales Tax Total				888.79
Total including tax (USD)				26,186.53

Ship-To JEFFERSON PARISH WATER DEPT
WATER PLANT
3600 JEFFERSON HWY
JEFFERSON LA 70121-1728

Payment term Net 30 Days

Delivery conditions DAP Delivered at place CUSTOMER SITE - Incoterms® 2020

Warranty Details are listed in the items further below.

Delivery time The mentioned delivery times are calculated in working days and are based on partial, standard delivery service.
If you wish complete delivery, please contact your sales representative.

Details

Dated 12/15/22

Item	Qty	Product	Net value (USD)
10	1 PC	Promag W 500, 5W5B2H, DN200 8" 5W5B2H-92L2/0 (5W5B2H-CSEDBADDAFBAD2DUA1KGAA2 +CBEBI7Z1)	11,255.87
		EDI-Orderref.: 2061023132-0010	Unit price 11,255.87
		Electromagnetic flowmeter Inline version. Application: Dedicated to the measurement of industrial or municipal water and wastewater. International drinking water approvals. Installation length: DVGW/ISO conform. Remote version. 4-line display, touch control. :: Specialist for Water + Wastewater; remote version with up to 4 I/Os. :: Constant accuracy with 0 x DN inlet run and no pressure loss (optional).	

Warranty 12 months after delivery

Delivery time on request

Order code description

- CS Approval; Transmitter; Sensor: CSA C/US; Cl.I
Div.2,NI; Cl.I Div.2
- E Design: Fixed flange
- D Power Supply: 24VDC
- BA Output; Input 1: 4-20mA HART
- D Output; Input 2: Configurable I/O default off
- D Output; Input 3: Configurable I/O default off
- A Output; Input 4: W/o;
- F Display; Operation: 4-line illum.; touch control
- B Integrated ISEM Electronic: Transmitter
- A Transmitter Housing: Alu, coated
- D Sensor Junction Housing: Polycarbonate, sensor
fully welded
- 2 Cable, Sensor Connection: 10m/30ft coil and
signal cable
- D Electrical Connection: Thread NPT1/2
- U Liner: Polyurethane
- A1K Process Connection: Cl.150, carbon steel, flange
ASME B16.5

Item	Qty	Product	Net value (USD)
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G		Electrodes: 1.4435/316L, bullet nose	
A		Calibration Flow: 0.5%	
A2		Device Model: 2	
CB		>>Sensor Option: IP68, Type 6P, Fact-potted corrosion protection EN ISO 12944 C5-M/Im1	
EB		>>Application Package: Heartbeat Verification + Monitoring	
I7		>>Service: Product documentation on paper	
Z1		>>Marking: Tagging (TAG), see additional spec.	

Details

Curr. output 1	Volume flow
Current span	4...20 mA US
4 mA value	0.00000 USgal/min
20 mA value	1,200.00000 USgal/min
Failsafe mode current	Max.
output	
Damping output 1	1.00000 s
Curr. output 2	Off
Current output 3	Off
Format display	1 value, max. size
Value 1 display	Volume flow
Value 2 display	None
Value 3 display	None
Value 4 display	None
Display damping	0.00000 s
Totalizer 1	
Unit	USgal
Operating mode totalizer	Net flow total
Failure mode	Stop
Totalizer 2	
Unit	USgal
Operating mode totalizer	Net flow total
Failure mode	Stop
Totalizer 3	
Unit	USgal
Operating mode totalizer	Net flow total
Failure mode	Stop

Device 1**1x TAG-stainless steel label (50105107)**

Country of origin	Country of dispatch	HS-Code
US	US	9026102040

Item	Qty	Product	Net value (USD)
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US: Subject to US Export Administration Regulations - EAR99

20	1 PC	Deltabar PMD75B <u>PMD75B-1EQ58/0</u> (PMD75B-C1BAEJH37FFASAJA1G+PRP2Z1)	3,153.29
		EDI-Orderref.: 2061023132-0020	Unit price 3,153.29
		Differential pressure, piezoresistive. Differential pressure transmitter. Transmitter. Application: pressure/level/flow. Metal membrane: welded. :: Condition-based maintenance. :: Modular. :: Easy local or remote operation via Bluetooth (optional).	

Warranty 12 months after delivery

Delivery time 27 wrk.day(s)

Order code description

- C1 Approval: CSA C/US XP Cl.I Div.1 Gr.A/B-D, Ex d,
DIP Cl.II,III Div.1 Gr.E-G, IS Cl.I,II,III Div.1
Gr.A-G, Ex ia, Cl.I Div.2 Gr.A-D
- BA Output: 2-wire 4-20mA HART
- E Display; Operation: Graphic display touch control
- J Housing; Material: Dual compartment; Alu, coated
- H Electrical Connection: Thread NPT1/2, IP66/68
NEMA Type 4X/6P
- 3 Pressure Type: Differential
- 7F Sensor Range: 500mbar/50kPa/7.5psi
- F Calibration; Unit: Nominal value; psi
- A Installation: Horizontal impulse line, left side
high pressure, with side vent
- SAJ Process Connection: NPT1/4-18 IEC61518
UNF7/16-20, 316L
- A Membrane Material: 316L
- 1 Fill Fluid: Silicone oil
- G Seal: EPDM
- PR >>Accessory Enclosed: Manifold, 3-valve, 316L,
PTFE packing, FNPT1/2, IEC61518-A,

Item	Qty	Product	Net value (USD)
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(DA63M-AB2BBB)

P2 >>Accessory Enclosed: 2x oval flange adapter,
FNPT1/2, 316L, PTFE

Z1 >>Marking: Tagging (TAG), see additional spec.

Details**Device 1****Tag plate Stainless Steel (52006326)**

Country of origin	Country of dispatch	HS-Code
DE	US	9026204000

30	2 PC	Cerabar PMP71B	4,556.24
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PMP71B-2NMU3/0

(PMP71B-C1BAEJH6AA3PFAAAAJA1+Z1)

EDI-Orderref.:	2061023132-0030	Unit price	2,278.12
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Pressure, piezoresistive.
Pressure transmitter.
Compact/diaphragm seal.
Application: pressure/level.
Metal membrane: fully welded,
high process pressure
and temperature.
:: Condition-based maintenance.
:: Modular.
:: Easy local or remote operation
via Bluetooth (optional).

Warranty 12 months after delivery

Delivery time 27 wrk.day(s)

Order code description

C1 Approval: CSA C/US XP Cl.I Div.1 Gr.A/B-D, Ex d,
DIP Cl.II,III Div.1 Gr.E-G, IS Cl.I,II,III Div.1
Gr.A-G, Ex ia, Cl.I Div.2 Gr.A-D

BA Output: 2-wire 4-20mA HART

E Display; Operation: Graphic display touch control

J Housing; Material: Dual compartment; Alu, coated

H Electrical Connection: Thread NPT1/2, IP66/68
NEMA Type 4X/6P

Item	Qty	Product	Net value (USD)
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6		Pressure Type: Gauge	
A		Application: Standard	
A		Diaphragm Seal Type: W/o	
3P		Sensor Range: 10bar/1MPa/150psi	
F		Calibration; Unit: Sensor range; psi	
AA		Process Connection, Sealing Surface: Flange ASME B16.5, RF	
AAJ		Process Connection: NPS 1" Cl.150, 316/316L	
A		Membrane Material; Application: 316L; standard	
1		Fill Fluid: Silicone oil	
Z1		>>Marking: Tagging (TAG), see additional spec.	

Details

Device 1

Tag plate Stainless Steel (52006326)

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Device 2

Tag plate Stainless Steel (52006326)

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Country of origin	Country of dispatch	HS-Code
DE	US	9026204000

40	1 PC	Time-based Commissioning Service XD21BL-ACA44J	5,325.00
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EDI-Orderref.:	2061023132-0040	Unit price	5,325.00
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To ensure optimal device performance right from the start trained service technicians ensure optimum set-up and perform initial checks. All results are documented in final service reports.

Delivery time to be agreed

Order code description

- A Preparation and standard travel time: included in the base price
- C Standard labor time: 3 x 10h
- A Surcharges: not selected
- 4 Extended Factory Warranty: 4 x instrument/s, 2

Item	Qty	Product	Net value (USD)
		additional years after shipment date (3 years in total), in workshop	
4		Commissioning Level: 4 x Basic: Device Inspection, configuration, provision of parameter files + explanation of operations and maintenance.	
J		Additional travel expenses: 130 x Roundtrip mileage (travel hours included)	

50	2 PC	Promag, grounding disc/protection disc DK5GD-2HAUL	714.52
		EDI-Orderref.: 2061023132-0050	Unit price 357.26
		Includes 1 grounding disc/protection disc	

Delivery time 7 wrk.day(s)

Order code description

- 2HA Nominal Diameter: DN200 8", 1.4435/316L
- U Liner: Polyurethane
- L Process Connection: Cl.150 ANSI B16.5

Country of origin	Country of dispatch	HS-Code
US	US	9026902000

US: Subject to US Export Administration Regulations - EAR99

General Terms & Conditions of Sale

All sales order related transactions with Endress+Hauser, Inc. shall be governed by Endress+Hauser, Inc.'s General Terms and Conditions of Sale ("E+H Terms") which are subject to modification. Please visit <https://www.us.endress.com/static/terms-conditions> for the most up to date E+H Terms. Any contracts or agreements which are currently in place shall apply and will not be replaced by the E+H Terms.